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## **BOARD OF TRANSPORTATION MEETING**

## November 1, 2007

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#### **BOARD OF TRANSPORTATION MEETING**

#### **November 1, 2007**

#### Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:03 a.m., Thursday, November 1, 2007 in Raleigh, North Carolina with the following members present:

Betts, Burrell, Collier, Cowell, Galyon, Kindley, Lakey, Perkins, Sewell, Spaulding, Thornburg, White, Wilson

Members Blount, Campbell, Dunn, McRae, and Szlosberg were absent.

#### Invocation

The invocation was offered by Board Member Perkins

#### **Ethics Statement**

Chairman Galyon read the Ethics Statement advising any Board Member that may have a conflict of interest or appearance of conflict to abstain from participation in that particular item and to file the proper paper work with the Secretary to the Board.

#### Approval - Minutes of October 4, 2007 Board Meeting

The minutes of the October 4, 2007 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Sewell and was seconded by Board Member White.

#### Approval - Award of Highway Construction Contracts in the October 16, 2007 Letting

Director of Preconstruction Debbie Barbour reviewed projects advertised in the October 16, 2007 letting, noting on the basis of the low bids received that 10 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project C201865, 37831, Buncombe County, the Board rejected all bids. Project will be re-advertised.
- (2) Upon a motion by Board Member Lakey, seconded by Board Member Perkins, the vote was unanimous to award the contracts on the remaining highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
C201883 2CR.10541.7 LENOIR	ROSE BROTHERS PAVING CO., INC. AHOSKIE, NC	\$4,878,470.52
C201880 2CR.10741.5 PITT	GREENVILLE PAVING & CONTRACTING, INC. GREENVILLE, NC	\$7,886,182.92
C201888 34612.3.2 JOHNSTON R-4071	BARNHILL CONTRACTING COMPANY TARBORO, NC	\$2,078,554.28
C201791 37490.3.GV1 VANCE I-2810	ARCHER WESTERN CONTRACTORS INC. CHICAGO, IL	\$26,648,583.70
C201588 38727.3.GV1 GUILFORD I-4715	APAC-ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	\$7,136,680.81
C201683 34462.3.2 MECKLENBURG R-2555A	REA CONTRACTING LLC CHARLOTTE, NC	\$6,160,727.31

C201864 BLYTHE CONSTRUCTION, INC. \$2,637,898.80

12CR.10361.7 CHARLOTTE, NC

GASTON

C201681 R.E. BURNS & SONS CO., INC. \$1,031,848.90

33301.3.1 STATESVILLE, NC

HAYWOOD B-3854

C201887 APAC-ATLANTIC, INC. \$12,900,672.90

39997.3.GV1 ASHEVILLE DIVISION ASHEVILLE, NC

I-4910

## Approval - Award of Contracts to Private Firms for Engineering Services Highway Design Branch

Pursuant to the recommendation of Art McMillan, State Highway Design Engineer, a motion was made by Board Member Burrell, seconded by Board Member Thornburg, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to prepare plans for the project listed below for our Department to obligate available funds. The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the design.

#### **DIVISION 6**

(1) Project: 35196.1.2 (X-2C) Cumberland County

Design of NC 24 Extension (Fayetteville Outer Loop)

from east of NC 87-210 to west of US 401

Estimated Construction Cost: \$58.500.000.00

Firm: Moffatt & Nichol Engineers, Raleigh, NC

Original Engineering Fee: \$588,849.35 Previous Supplemental Fees: \$478,129.11 Supplemental Fee: \$6,047.65

Supplemental Work: Roadway and hydraulic design

DBE Utilization: 0%

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare plans for the projects listed below for our Department to obligate available funds. The State Highway Design Engineer has executed them in accordance with the policies and procedures adopted by the Board on April 7, 2005. These are for information only.

#### **DIVISION 8**

(2) Project: 33784.1.1 (B-4583) Moore County

Design of Bridge No. 176 over Aberdeen Creek on

SR 1105

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$700,000.00

Firm: Wang Engineering Company, Inc., Cary, NC

Engineering Fee: \$61,110.97

DBE Utilization: Wang Engineering Company, Inc. \$27,701.01

45%

(3) Project: 33785.1.1 (B-4584) Moore County

Design of Bridge No. 11 over the Little River on

SR 1864

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$600,000.00

Firm: Wang Engineering Company, Inc., Cary, NC

Engineering Fee: \$66,981.79

DBE Utilization: Wang Engineering Company, Inc. \$32,725.38

49%

(4) Project: 33809.1.1 (B-4641) Scotland County

Design of Bridge No. 75 over Big Shoe Heel Creek on

US 74B

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$1,400,000.00

Firm: Wang Engineering Company, Inc., Cary, NC

Engineering Fee: \$59,458.24

DBE Utilization: Wang Engineering Company, Inc. \$28,813.02

48%

(5) Project: 33810.1.1 (B-4642) Scotland County

Design of Bridge No. 28 over Juniper Creek on

SR 1433

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$825,000.00

Firm: Wang Engineering Company, Inc., Cary, NC

Engineering Fee: \$59,469.04

DBE Utilization: Wang Engineering Company, Inc. \$28,823.82

48%

**DIVISION 10** 

(6) Project: 33782.1.1 (B-4580) Mecklenburg County

Design of Bridge No. 177 over Reedy Creek on

SR 2804

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$600,000.00

Firm: Wang Engineering Company, Inc., Cary, NC

Engineering Fee: \$62,566.31

DBE Utilization: Wang Engineering Company, Inc. \$31,477.67

50%

**DIVISION 11** 

(7) Project: 33161.1.1 (B-3608) Avery County

Design of Bridge No. 44 over North Toe River on

**US 19E** 

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$1,250,000.00

Firm: MA Engineering Consultants, Cary, NC

Engineering Fee: \$54,166.42 DBE Utilization: 100%

**DIVISION 13** 

(8) Project: 33538.1.1 (B-4191) McDowell County

Design of Bridge No. 82 over a creek on NC 226

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$725,000.00

Firm: MA Engineering Consultants, Cary, NC

Engineering Fee: \$60,778.05 DBE Utilization: 100%

**DIVISION 14** 

Scope of Work:

(9) Project: 33476.1.1 (B-4123) Graham County

Design of Bridge No. 117 over West Buffalo Creek on

SR 1123

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$575.000.00

Firm: MA Engineering Consultants, Cary, NC

Engineering Fee: \$54,155.28 DBE Utilization: 100%

(10) Project: 33778.1.1 (B-4574) Macon County

Design of Bridge No. 58 over Cullasaja River on

SR 1551 (Mirror Lake Road) Roadway and hydraulic design

Estimated Construction Cost: \$600,000.00

Firm: SEPI Engineering Group, Inc., Raleigh, NC

Engineering Fee: \$40,809.85

DBE Utilization: SEPI Engineering Group, Inc. \$26,599.22

65%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to delays in the planning and design of the project. The State Highway Design Engineer has executed them as approved by the Board on April 7, 2005. These are for information only.

#### **DIVISION 12**

(11) Project: 34497.1.2 (R-2707C) Cleveland County

Design of US 74 (Shelby Bypass) from west of

NC 226 to east of NC 150

Estimated Construction Cost: \$43,200,000.00

Firm: Moffatt & Nichol Engineers, Raleigh, NC

Original Engineering Fee: \$489,227.35 Previous Supplemental Fees: \$123,268.87 Supplemental Fee: (\$59,432.20)

Supplemental Work: Termination of contract due to delay in completion of

the planning document and public hearing

DBE Utilization: 0%

(12) Project: 34497.1.2 (R-2707E) Cleveland County

Design of US 74 (Shelby Bypass) from existing US 74 west of SR 2238 (Long Branch Road) to west of

SR 1001 (Stoney Point Road)

Estimated Construction Cost: \$32,800,000.00

Firm: Wilbur Smith Associates, Raleigh, NC

Original Engineering Fee: \$304,515.78
Previous Supplemental Fees: \$8,237.39
Supplemental Fee: (\$47,324.84)

Supplemental Work: Termination of contract due to delay in completion of

the planning document and public hearing

DBE Utilization: 0%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the designs. The State Highway Design Engineer has executed them as approved by the Board on April 7, 2005. These are for information only.

#### **DIVISION 8**

(13) Project: 33588.1.1 (B-4245) Randolph County

Design of Bridge No. 257 over Richland Creek on

SR 2824 (Pine Hill Road)

Estimated Construction Cost: \$875,000.00

Firm: Gannett Fleming, Inc., Charlotte, NC

Original Engineering Fee: \$50,982.37 Supplemental Fee: \$2,634.50

Supplemental Work: Roadway Design

DBE Utilization: 0%

#### **DIVISION 12**

(14) Project: 32620.1.1 (B-2146) Iredell County

Design of Bridge No. 86 over Buffalo Shoals Creek on

SR 1333 (Eufola Road)

Estimated Construction Cost: \$1,850,000.00

Firm: Ramey Kemp & Associates, Raleigh, NC

Original Engineering Fee: \$44,025.79 Supplemental Fee: \$583.70

Supplemental Work: Roadway Design

DBE Utilization: 0%

## Approval - Award of Contracts to Private Firms for Engineering Services Transportation Planning Branch

Following the recommendation of Mike Bruff, Branch Manager, a motion was made by Board Member Burrell, seconded by Board Member Thornburg, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare long term travel demand modeling needs and for our Department to obligate available funds. The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the modeling.

#### **STATEWIDE**

(1) Project: Limited Travel-Demand Modeling Services

Firm: PB Americas, Inc., Morrisville, NC

Original Engineering Fee: \$750,000.00 Previous Supplemental Fees: \$150,000.00 Supplemental Fee: \$100,000.00

Duration of Agreement: December 31, 2008, or depletion of maximum fee,

whichever occurs first

DBE Utilization: Manuel Pedron & Associates \$10,000.00

10%

(2) Project: Limited Travel-Demand Modeling Services

Firm: Kimley-Horn and Associates, Raleigh, NC

Original Engineering Fee: \$750,000.00
Previous Supplemental Fee: \$150,000.00
Supplemental Fee: \$100,000.00

Duration of Agreement: December 31, 2008, or depletion of maximum fee,

whichever occurs first

DBE Utilization: ETC Institute \$3,333.00

3.33%

Ken Weeden and Associates \$3,333.00

3.33%

Sepi Engineering Group \$3,333.00

3.33%

(3) Project: Limited Travel-Demand Modeling Services

Firm: Martin-Alexiou-Bryson, Raleigh, NC

Original Engineering Fee: \$750,000.00 Previous Supplemental Fees: \$150,000.00 Supplemental Fee: \$100,000.00

Duration of Agreement: December 31, 2008, or depletion of maximum fee,

whichever occurs first

DBE Utilization: 0%

## Approval - Award of Contracts to Private Firms for Engineering Services Asset Management

Following the recommendation of Lacy Love, Director of Asset Management, a motion was made by Board Member Burrell, seconded by Board Member Thornburg, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of work that can be accomplished by our Equipment & Inventory Control Unit Staff, it was determined necessary to employ private firms to provide environmental site assessments and remediation projects at DOT properties where leaking underground storage tanks have been removed. Our staff was authorized to proceed with the actions required to employ private firms in accordance with the policies and procedures adopted by the Board on April 7, 2005. The following limited service contracts will perform environmental site assessments and corrective action planning at various projects statewide on an as needed basis. These contracts will expire after two years from the date of execution or after the contract amount has been depleted, whichever occurs first. These are for information only.

#### STATEWIDE

(1) Project: Various

Corrective Action Plans for Groundwater Contamination

Maximum Engineering Fee: \$250,000.00

Firm: MACTEC Engineering, Raleigh, NC

MBE/WBE Utilization: Mid-Atlantic Drilling \$25,000.00

10%

(2) Project: Various

Corrective Action Plans for Groundwater Contamination

Maximum Engineering Fee: \$250,000.00

Firm: Earth Tech, Raleigh, NC

MBE/WBE Utilization: 0%

(3) Project: Various

Corrective Action Plans for Groundwater Contamination

Maximum Engineering Fee: \$250,000.00

Firm: Solutions Industrial & Environmental Services, Raleigh, NC

MBE/WBE Utilization: 100%

## **Approval - Funds for Secondary Road Improvement Projects**

Secondary Roads Program Manager Delbert Roddenberry reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Betts, seconded by Board Member Kindley, and the vote was unanimous to approve the following secondary road improvement projects:

## **Highway Fund**

County	SR No	Length (Miles)	Description	Amount
Sampson Div. 3	SR 1603	0.80	Widen SR 1603 Gainey Road From SR 1002 To SR 1472 WBS 3C.082039	\$20,000.00
Edgecombe Div.4			Spot Stabilization Increase Funds WBS 4C.033010	\$100,000.00
Edgecombe Div.4			Preliminary Engineering, Surveys, Mapping, and Securing Right of Way Increase Funds WBS 4C.033011	\$60,000.00
Stanly Div. 10	SR 1435/1438 Kendall's Church Road	1.40	Grade, Drain, Base, Pave & Erosion Control Increase Funds WBS 10C.084048	\$179,735.00
Stanly Div. 10	SR 1429 Vick Road	1.40	Grade, Drain, Base, Pave & Erosion Control Increase Funds WBS 10C.084049	\$253,935.47
Union Div. 10	SR 1321 Cuthbertson Road	1.48	Widen, strengthen and resurface From SR 1315 to pavement joint. WBS 10C.090102	\$370,000.00
Union Div. 10	SR 1321 Cuthbertson Road	0.45	Widen, strengthen and resurface From Pavement Joint to begin TIP B-4296 WBS 10C.090103	\$110,000.00

## **Highway Trust Fund**

County	SR No	Length (Miles)	Description	Amount
Hyde Div. 1	SR 1135 Cuthrell Road Sadie Weston	0.71	Grade, Drain, Base & Pave Increase Funds WBS 1C.048032	\$175,000.00
Edgecombe Div.4			Preliminary Engineering, Surveys, Mapping, and Securing Right of Way Increase Funds WBS 4C.033011	\$26,000.00
Halifax Div. 4			Spot Stabilization Increase Funds WBS 4C.042003	\$150,000.00
Bladen Div. 6	SR 1345	0.70	Grade, Drain, Base and Pave From NC 53 to End of Maintenance WBS 6C.009044	\$250,000.00
Davidson Div. 9	SR 2536 Stokes Road	0.55	Grade, Drain, Base & Pave Increase Funds WBS 9C.029070	\$600,000.00
Stanly Div. 10	SR 1436 Henderson Road	1.60	Grade, Drain, Base, Pave & Erosion Control Increase Funds WBS 10C.084042	\$300,000.00
Stanly Div. 10	SR 1437 Burris- Burleson Road	1.50	Grade, Drain, Base, Pave & Erosion Control Increase Funds WBS 10C.084043	\$492,000.00
Stanly Div. 10	SR 1429 Vick Road	1.40	Grade, Drain, Base, Pave & Erosion Control Increase Funds WBS 10C.084049	\$143,252.18
Madison Div. 13	SR 1524 Sam Fox Road	0.48	Grade, Drain, Base & Pave From SR 1525 Oscar Young Road to Survey Station WBS 13C.057118	\$280,000.00

## **Closings**

Division	County	WBS Element	Road Name/ Number	Amount
Division 4	Johnston	4C.051089	SR 2334 Old Bagley Road	\$19,732.73
Division 4	Johnston	4C.051091	SR 1746B Carroll Road	\$89,288.49
Division 13	Yancey	13C.100055	SR 1183, Hollifield Rd	\$3,364.27

## **Deletions**

County	SR No	Length (Miles)	Description	Amount
Beaufort Div. 2	SR 1314 B Harding Village Road	0.25	Grade, Drain, Base and Pave Unable to obtain right of way WBS 2C.007072	\$55,650.54
Beaufort Div. 2	Deep Road Run	0.13	Grade, Drain, Base and Pave Duplicate WBS WBS 2C.007068	\$6,000.00
Madison Div. 13	SR 1156 Sugar Camp Road	2.33	Grade, Drain, Base and Pave Unable to obtain right of way WBS 13C.057091	\$192,385.50
Madison Div. 13	SR 1545 John Clause Road	0.44	Grade, Drain, Base and Pave Unable to obtain right of way WBS 13C.057099	\$155,000.00
Madison Div. 13	SR 1373 Henry Bradley Road	0.66	Grade, Drain, Base and Pave Unable to obtain right of way WBS 13C.057102	\$270,000.00
Madison Div. 13	SR 1529 Joe Brown Road	0.40	Grade, Drain, Base and Pave Unable to obtain right of way WBS 13C.057106	\$140,000.00
Yancey Div. 13	SR 1412 Buckeye Branch Road	0.36	Grade, Drain, Base and Pave Unable to obtain right of way WBS 13C.100046	\$93,948.35

Yancey Div. 13	SR 1384 Hog Branch/ Morrow Branch	0.50	Grade, Drain, Base and Pave Unable to obtain right of way WBS 13C.100056	\$147,000.00
Yancey Div. 13	SR 1420 McIntosh Road	0.40	Grade, Drain, Base and Pave Unable to obtain right of way WBS 13C.100059	\$135,000.00
Yancey Div. 13	SR 1413 Bent Creek	0.50	Grade, Drain, Base and Pave Unable to obtain right of way WBS 13C.100060	\$160,000.00

## Approval – Secondary Road Construction Programs FY 2007 – 2008

Secondary Roads Program Manager Delbert Roddenberry reviewed and recommended approval of the Secondary Road Construction Programs FY 2007-2008. Pursuant to his recommendation, a motion was made by Board Member Betts, seconded by Board Member Kindley, and the vote was unanimous to approve.

A copy of this agenda item is made a part of the record of this meeting and filed as an addendum to Minute Book 25.

## **Approval - Funds for Access and Public Service Road Projects**

Secondary Roads Program Manager Delbert Roddenberry reviewed and recommended approval of Access and Public Service Road Projects. Pursuant to his recommendation, a motion was made by Board Member Betts, seconded by Board Member Kindley, and the vote was unanimous to approve the following projects:

County	Description	Amount
<u>Industrial</u>		
Davie Div. 9	Mocksville – Construct right turn lane off US 601 to serve a new production facility in industrial park. WBS 41807	\$75,000.00
School		
Craven Div. 2	Grading, base, and paving of the school bus drive entrance and bus parking area for Creekside Elementary School. WBS 41802	\$50,000.00
Johnston Div. 4	Riverwood Middle School - Construct school bus drive and stabilize bus parking lot . WBS 46846	\$50,000.00
Johnston Div. 4	West Johnston High School - Construct school bus drive and stabilize bus parking lot . WBS 46847	\$50,000.00
Johnston Div. 4	McGee's Middle School - Construct school bus drive and stabilize bus parking lot. WBS 46848	\$50,000.00
Johnston Div. 4	River Dell Elementary School – Construct school bus drive and stabilize bus parking lot. WBS 46849	\$50,000.00
Johnston Div. 4	Polenta Elementary School - Construct school bus drive and stabilize bus parking lot WBS 46850	\$48,222.47

## Approval - Additions, Abandonments, and Road Name Changes to State Secondary Road System

Secondary Roads Program Manager Delbert Roddenberry reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Betts, seconded by Board Member Kindley, and the vote was unanimous to approve the following changes in the State Secondary Road System:

#### **Road Additions:**

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 1 Camden	48409	0.35	Eddie Acres Subdivision Wayland Court	9/11/07
<b>Division 2</b> Beaufort	48410	0.34	Weston Drive	9/19/07
Craven	48411	0.16 0.09	Crump Woods Subdivision Crump Woods Drive Geer Court	8/17/07
Craven	48412	0.28	Home Place Subdivision Rustic Court	6/17/07
<b>Division 3</b> Pender	48413	0.82	Mill Creek Ridge at Deerfield Subdivision Headwaters Drive	9/04/07
<b>Division 4</b> Johnston	48414	0.38 0.05 0.16 0.35 0.07	Walton Springs Subdivision Ina Joe Place Islan Court Darphrid Drive Steve Ridge Jetherage Drive	4/17/07
Johnston	48415	0.43 0.09 0.05	Woodshire Subdivision Autumn Ridge Drive Spring Leaf Lane Summer Oaks Drive	2/26/07

<b>Division 5</b> Franklin	48416	0.31	Perry Oaks Subdivision Perry Lane	8/20/07
Wake	48417	0.29 0.30 0.15 0.37 0.13	Kimmom Place Subdivision Baynam Pond Drive Sunflower Meadows Donlin Drive Windsong Valley Drive Falkirk Ridge Court	4/16/07
Wake	48418	0.21 0.17 0.46 0.08 0.10 0.04	The Registry at Bailey Farms Subdivision Charleycote Drive Lattimore Drive Cavanaugh Drive Heydon Drive Payton Court Devlin Court	7/16/07
<b>Division 5</b> Wake	48419		Breckenridge Subdivision	8/13/07
		0.17	Tranquility Lane	
Wake	48420	0.46 0.10 0.08 0.15 0.10 0.35 0.05	Legacy at 42 Subdivision Blannie Farms Lane Ivy Leaf Court Brittany Woods Drive Justin Oaks Court Jenny Ridge Lane Messenger Drive Aspen Falls Court	8/13/07
Wake	48421	0.16	<b>Great Falls Estates Subdivision</b> Oriole Drive	8/27/07
Wake	48422	0.21 0.05 0.05	Bedford Subdivision Bedford Hills Court Bedford Pines Court Greenevers Drive	9/07/07
Wake	48423	0.42	Wakefield Meadows Subdivision Narron Farm Road	8/27/07
<b>Division 6</b> Cumberland	48424	0.24	Murphy Acres Subdivision Steeple Run Drive, Ext of SR 1934	9/20/07

Cumberland	48425	0.48 0.36 0.10	Castlebrooke Subdivision Castlebrooke Lane Tudor Place Damsel Court	9/24/07
Harnett	48426	0.45 0.06 0.20 0.11 0.07 0.16 0.06	The Plantation at Vineyard Green Subdivision Scuppernong Lane Ison Lane Supreme Drive Climbing Arch Court Trellis Court Sweet Jenny Lane Muscadine Court	9/12/07
Harnett	48427	0.05 0.12 0.04	Overhills Creek Subdivision Hillandale Road, Ext of SR 2428 Pender Road Durham Court	9/20/07
<b>Divison 6</b> Harnett	48428	0.06 0.13 0.11	Overhills Creek Subdivision B.J. Palmer Drive, Ext of SR 2137 Robeson Street, Ext of SR 2400 Guilford Court	9/20/07
Harnett	48429	0.04	Adams Pointe Honey Sweet Court	9/24/07
Harnett	48430	0.07 0.04	Taylor Pointe Subdivision Yelverton Court Shelby Court	9/24/07
Harnett	48431	0.33 0.12 0.06 0.05 0.17 0.10 0.06	Country Squire Estates Subdivision Jamestown Drive, Ext of SR 1196 Old Forte Trail Plymouth Court Old Fort Court Old Salem Drive, Ext of SR 1197 Tryon Court East Tryon Court West	9/27/07
Harnett	48432	0.41	Wyndam Place Subdivision Wyndam Place Drive	9/24/07

Division 7

Alamance	48433	0.09 0.58	Guthrie Ridge Subdivision Jolene Court Silas Drive	9/26/07
Rockingham	48434	0.06	Stone Estate Subdivision Kelly Road Ext.	6/26/07
<b>Division 8</b> Randolph	48435	0.19	Forest Park Subdivision Leonae Drive	8/20/07
<b>Division 9</b> Davie	48436	0.15 0.40 0.06 0.05 0.08	Windemere Farms Subdivision Windemere Drive High Meadows Road Hagen Road South High Field Road North High Field Road	9/19/07
Davie	48437	0.07 0.06 0.13 0.51 0.09	Forest Glen Subdivision Turning Leaf Drive Blossom Hill Court Arbor Hill Avenue Canyon Road Fox Horn Court	9/06/07
<b>Division 9</b> Forsyth	48438	0.18 0.18 0.03	Addison Place Subdivision Trenton Drive Vancouver Court, Ext of SR 4421 Wendy Court	9/07/07
Stokes	48439	0.42 0.29	Meadow Oak Estates Meadowview Drive Oak View Drive	9/12/07
Rowan	48440	0.63 0.06	Covington Heights Lochsire Lane Canoby Court	1/10/07
<b>Division 10</b> Cabarrus	48441	0.26 0.22 0.08 0.08	Moorecrest Subdivision Samuel's Way Drive Martha's View Drive Byrum Way Street Hope Street	8/13/07

Cabarrus	48442	0.74 0.31 0.21 0.11 0.10 0.05 0.11 0.04 0.04 0.06 0.06 0.14	Canterfield Subdivision  Moss CreeK Drive Sequoia Hills Drive Winding Cedar Trail Tabor Falls Drive Furlow Lane Trifecta Court Sandown Court Hathaway Court Rockhampton Court Chepstow Lane Summerston Lane Thistledown Drive	8/28/07
Cabarrus	48443	0.27	Poplar Woods Subdivision Chatham Oaks Drive, Ext of SR 2913	8/28/07
Mecklenburg	48444	1.36	Arrowood Rd, Ext. of SR 1138	8/23/07
Mecklenburg	48445	0.39 0.16 0.11 0.18 0.10 0.17 0.03 0.58	Bridlestone Subdivision Southcrest Lane Aden Creek Way Ridge Stone Court Hawick Manor Lane Eastgrove Drive Stone Forest Drive Windfall Place Bridle Trace Lane	8/07/07
<b>Division 10</b> Mecklenburg	48446	0.17 0.42 0.11 0.02 0.10 0.03 0.17	Highland Creek Subdivision Wren Creek Drive Northridge Court Wildbrook Drive Wyndam Hill Drive Laurel Run Court Bembridge Court Leawood Run Court	5/30/07
Union	48447	0.25 0.16 0.27 0.08 0.13 0.12	Blackstone Subdivision Arroyo Vista Olive Mill Lane Castlestone Lane Tillingmire Circle Channelstone Way Hidden Manor Drive	8/16/07

Union	48448	0.15 0.09	Villages of Wesley Chapel Subdivision Herkimer Drive Perth Drive	5/29/07
Division 11				
Surry	48449	0.14	Spring Hill Estates Subdivision Spring Hill Court	7/27/07
Surry	48450	0.08 0.47	WoodbridgeSubdivision North Bridgewater Road West Bridge Place	9/28/07
Wilkes	48451	0.47	Grace Point Estates Subdivision Grace Drive	9/20/07
Division 12				
Cleveland	48452	0.35 0.14 0.05	Dogwood Shores Subdivision Lakemont Drive DonLynn Drive Hidden Cove Drive	7/24/07
Cleveland	48453	0.12 0.17	Sandalwood Lane Blalock Drive	8/08/07
Lincoln	48454	0.05 0.23 0.08	Sigmon Farms Subdivision Sigmon Farms Drive Luther Drive Addie Drive	7/25/07
Lincoln	48455	0.04	Prospect Hills Subdivision Timbercreek Court	7/13/07

#### **Map Corrections:**

**10/04/07 BOT Agenda** Divison 1, Camden County, SR 1263, Bell Farm Drive Ext. Petition # 48387- Mileage should be corrected from 0.11 miles to 0.06 miles.

**3/01/07 BOT Agenda** Division 13, Buncombe County, SR 3657, Wood Glen Court, Petition # 48193- Mileage should be corrected from 0.05 miles to 0.07 miles. Also for the same Petition # SR 3656, Winding Oak Drive – Mileage should be corrected from 0.20 miles to 0.24 miles.

**1/11/07 BOT Agenda** Division 13, Yancey County, SR 1445, Moonshine Mountain Road Petition # 48131- Mileage should be corrected from 0.80 miles to 0.37 miles.

## **Road Abandonment:**

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 2				
Carteret	48456	0.21	Section of SR 1153, Arthur Farm Road	9/10/07
Carteret	48457	0.25	SR 1194 & SR 1177, Country Club Road	9/10/07
Carteret	48458	0.04	Section of SR 1620, 24 <sup>th</sup> Street	9/10/07
Division 5				
Wake	48459	0.16	Section of SR 1706, Barbee Road	7/05/07
Division 6				
Bladen	48460	0.20	Section of SR 1315, Red Oak Farm Road	10/08/07
Division 7				
Guilford	48461	0.06	SR 3559, Old NC 22	5/07/07
Guilford	48462	0.06	Section of SR 4607, Old Liberty Place	5/07/07
Division 10				
Mecklenburg	48463	0.02	Section of SR 2599, Smith Road	9/24/07
Division 12				
Gaston	48464	0.24	SR 2854, Dorie Drive	8/30/07

# Approval - Funds for Specific Divisionwide Small Construction Projects and Statewide Contingency Fund Projects

Following the recommendation of Chief Engineer - Operations Steve Varnedoe, a motion was made by Board Member Wilson, seconded by Board Member Lakey, and the vote was unanimous to allocate funds to the following projects:

#### **Divisionwide Small Construction Fund**

County	Description	Amount
Dare Div. 1	Nags Head - Install a permanent variable message sign on NC 12 near the Whalebone intersection of US 158, US 64/NC12. WBS 41689	\$150,000.00
Pitt Div. 2	Falkland - Construct continuous turn lane and provide curb and gutter drainage improvements on NC 43 from the eastern city limits to the intersection of NC 222. Economic Development Funds - \$205,000 WBS 41789	\$200,000.00
Pender Div. 3	Surf City – Install a right turn lane on NC 50/210, at Atkinson Point Road (city street). The turn lane will have 150' of storage and a 100' taper. WBS 41805	\$52,000.00
Granville Div. 5	Construct right turn lane on NC96 to provide access for Granville County's Wilton Slopes Tar River Paddle Access. WBS 41799	\$45,000.00
Scotland Div. 8	WBS 40744.3 has been established to construct directional crossover on US 74 at SR 1321 (Elmores Crossroads). Spot Safety: \$240,000 Increase Funds	\$100,000.00
Anson Div. 10	WBS 41450 has been established to install two directional crossovers on US 74 at SR 1417 and at the entrance to Peachland-Polkton Elementary School to	\$50,000.00

reduce accidents and relieve congestion. Increase Funds

### **Statewide Contingency Fund**

County	Description	Amount
Onslow Div. 3	Swansboro – replace crossline pipe under NC 24 near Water's Hardware store. WBS 41531	\$300,000.00
Edgecombe Div. 4	Tarboro – Upgrade traffic signal at NC 33 and St. John St. and convert St. John St. from two-lane, one direction traffic to two directional traffic. WBS 46843	\$100,000.00
Halifax Div. 4	Scotland Neck – Construct access road for Sylvan Heights Waterfowl Park and Eco-Center on new location from SR 1806 to approximately 2650 feet south of the NC Zoo property. WBS 46550	\$150,000.00

## **Approval – Public Transportation Program**

Following the recommendation of Miriam Perry, Director of Public Transportation

Division, a motion was made by Board Member Cowell, seconded by Board Member Perkins,

and the vote was unanimous to allocate funds to the following projects:

## **Urban Bus and Facilities Program**

	Division 5		
Project No. 08-DG-100	The <b>City of Durham</b> has an immediate need to purchase five small buses to meet the number of peak hour vehicles necessary to provide service to transit patrons. The city is experiencing continued engine failure with some of its large transit buses. The vehicles will be purchased off of an existing state contract, allowing for the most expeditious equipment delivery.	\$400,000 300,000 100,000	State Local

## **New Starts Program**

#### Statewide

WBS	Additional state funds are needed for rail transit safety and	\$100,000	State
32283	engineer reviews of regional transit system plans.		
	Charlotte will initiate revenue service for the South Corridor		
	light rail project in November 2007, which will require a		
	greater level of Rail Division oversight through the use of		
	consultants.		

## **Public Transportation Grant Program**

#### Statewide

WBS	State funds are needed to fund the Public Transportation	\$1,319,552	State
36223.52.2.1	Division's allocation of FY2008 costs to support the		
	department's financial management system.		

Item I-1 Summary 3 projects \$1,719,552 State funds

### Approval – Rail Program

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member Cowell, seconded by Board Member Perkins, and the vote was unanimous to allocate funds to the following projects:

Town/County Division	Project Description	Estimated Cost
1. Warren, Halifax, and Northampton Counties Divisions 4 & 5	Board approval is requested for funding and authorization to enter into a Sales Agreement with CSX Transportation to purchase the old Seaboard Air Line "SA" rail corridor between Norlina and Roanoke Rapids, including the bridge and approaches over the Roanoke River in Weldon. The proposed rail corridor right of way purchase is approximately 30.5 miles in length, mostly 100 ft. in width, and approximately 349 total acres. The right of way will be	\$535,000

managed and maintained for future transportation use under the Department's rail corridor preservation program. Funding also includes initial corridor assumption costs and signage. WBS 41800

2. Statewide	State rail funds are needed for marketing salaries, expenses, and advertising costs to cover the 12-month period ending June 30, 2008. WBS 32218	\$350,000
3. Statewide	State rail funds are needed for Rail Track & Structures design salaries and administrative costs to cover the 12-month period ending June 30, 2008. These personnel design and manage rail construction projects. WBS 32265	\$350,000
4. Statewide	State rail funds are needed for Engineering and Safety Building Maintenance to cover the 12-month period ending June 30, 2008. Maintenance of this facility is not included in the DOT administrative budget and funds are needed for janitorial services, building maintenance and repairs, minor capital improvements and on-going lease costs. WBS 32266	\$95,000
5. Statewide	State rail funds are needed for direct and administrative costs associated with the Federal Railroad Administration-certified rail safety inspection program to cover the 12-month period ending June 30, 2008. WBS 32267	\$350,000
6. Statewide	State rail funds are needed for Traffic Separation Studies & Crossing Safety Studies, administrative costs, salaries and consultant contracts to cover the 12-month period ending June 30, 2008. WBS 32268 and 32157	\$464,902
7. Statewide	State rail funds are needed for Sealed Corridor Median Separator Maintenance and Signs to cover the 12-month period ending June 30, 2008. The separators are installed along the centerline of roadways, in most cases extending approximately 70 to 100 feet from the crossing. These funds will be used to replace worn or damaged materials and will help preserve safety at these crossings. WBS 32270	\$136,000
8. Statewide	State rail funds are needed for Rail Corridor Management and Maintenance for the 12-month period ending June 30, 2008. DOT owns approximately 100 miles of corridors in 10 locations in addition to 11 city blocks in Charlotte. These funds include administrative costs, crossing repairs and maintenance; program costs include signage, periodic inspection, vegetation control and encroachments	\$451,587
9. Statewide	management. WBS 32276 and 32155 State rail funds are needed for the Railroad Highway Enhancement Program for the 12-month period ending June 30, 2008. These funds are used to complete highway projects that include rail crossing safety improvements in selected locations. A maximum of \$75,000 is available per project. WBS 32277	\$250,000

10. Statewide	State rail funds are needed for the North Carolina Railroad Improvement Project maintenance costs. Working with the North Carolina Railroad (NCRR), Norfolk Southern Railway (NS) and CSX Transportation, the NCDOT is upgrading rail corridors to reduce travel times and improve the safety, efficiency and capacity for freight and passenger train service. The annual maintenance amount is based upon a contractual agreement among NCDOT, NS and NCRR. WBS 32280	\$300,000
11. Statewide	State rail funds are needed to continue the Rail Engineering Services salaries, expenses and contractual services to cover the 12-month period ending June 30, 2008. These personnel direct engineering studies, manage implementation of projects and coordinate private engineering firms. WBS 37678	\$100,000
12. Statewide	State rail funds are needed for the rail engineering internship program. The program is administered by the Institute for Transportation Research and Education (ITRE). Interns are paid a stipend and extend professional staff capabilities in conducting inventory of highway-railroad crossings and in developing engineering solutions for highway railroad crossing safety projects. WBS 41176	\$200,000
13. Statewide	Sealed Corridor between Raleigh and Charlotte. A total of \$1,472,335 has been previously approved for the construction for the Sealed Corridor. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. WBS 32269	\$111,347
14. Guilford Co. Division 7 P-4701I	Additional state rail funds are needed to cover expenditures that have or will exceed the previously authorized budget to replace a second main track from Cox to Hoskins. This 8.9 mile project includes new interlockings with universal crossovers at High Point and Cox, new automatic signals in between, and curve realignments within the right of way. WBS 38296	\$64,157
15. Fayetteville Cumberland County Division 6	Additional state rail funds are needed to complete the Fayetteville area comprehensive rail operations study, which will recommend potential projects to decrease rail/highway congestion and provide functional design and cost estimates. WBS 40971	\$50,000

## **Approval - Specific State Funds for Construction Projects**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member White, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Tyrrell Co. Div. 1 R-4452	Project WBS 36936.3.1 SR 1110 (Old Columbia Road) from SR 1114 (Old Creswell Road/Chapel Hill Road) to end of the existing pavement, 0.80 mile. Initial funds are requested for construction.	\$950,000.00
New Bern/ Craven Co. Div. 2 R-4463B	Project WBS 35601.2.2 The NC 43 Connector from US 70 to NC 43/NC 55. \$1,000,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$339,000.00
Edgecombe Co. Div. 4 R-4434	Project WBS 35600.3.1 McNair Road Extension from NC 111 (Wilson Street) to SR 1344 (Sara Lee Industrial Road), 1.4 miles. \$3,040,435.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$314,000.00
Greensboro/ Guilford Co. Div. 7 U-4015B	Project WBS 35013.3.1 SR 1556 (Gallimore Dairy Road) from 500 feet south of International Drive to SR 1008 (Market Street), and SR 1008 (Market Street) from 1250 feet east of SR 1556 (Gallimore Dairy Road) to 510 feet west of SR 1556 (Gallimore Dairy Road), 0.475 miles. \$2,286,083.00 has previously been approved and funded for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget	\$334,000.00
Kannapolis/	Project WBS 34772.3.8	\$210,000.00

Cabarrus Co. Div. 10 U-2009B	The Westside Bypass from NC 73 to NC 136 (Mooresville Road), 4.1 miles. 16,844,709.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	
Iredell Co. Div. 12 I-4411	Project WBS 35604.2.1 The intersection of I-77 and SR 1102 (Langtree Road). 4,925,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$254,000.00
Macon Co. Div. 14 R-4748	Project WBS 40118.1.1  New Route from SR 1660 (Siler Road) to SR 1662 (Wiley Brown Road/Wiley Brown Extension) south of US 441 near Franklin. \$677,386.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$158,000.00

Item J Summary 7 Projects \$ 2,555,000.00

# Approval - Specific North Carolina Trust Funds and Bond Funds - Intrastate System and Urban Loops

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member White, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

#### **Trust Funds - Intrastate System**

Town/ County Division	Project Description	Estimated Cost
Dare Co. Div. 1 R-2551	Project WBS 34458.2.1 US 64-264 from US 264 to NC 345 east of Manteo. \$5,551,646.00 has previously been approved for right of way and utilities. Additional funds are needed to cover the costs of finalizing local participation utility agreements.	\$196,000.00
Bladen Co.	Project WBS 34467.3.10	\$226,000.00

Div. 6 NC 87 from NC 131 to SR 1191 (Old NC 41), 5.8 miles. R-2562C \$18,403,266.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. Bladen Co. Project WBS 34467.3.8 \$502,000.00 Div. 6 NC 87 from SR 1191 (Old NC 41) to Elizabethtown R-2562D Bypass, 4.0 miles. \$12,640,497.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. Guilford Co. Project WBS 34429.2.3 \$25,000.00 NC 68 Connector/US 220 from SR 2127 (Brook Bank Div. 7 Road) to Haw River. \$3,408,941.00 has previously been R-2413B approved for appraisal and acquisition of specific parcels. Additional funds are requested for appraisal and acquisition of specific parcel 928. Richmond Co. Project WBS 34398.3.8 \$2,819,000.00 US 220 Bypass from SR 1448 (McIntyre Road) to south Div. 8 of SR 1455 (Fire Tower Road), 3.692 miles. R-2231A \$71,505,215.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. Richmond Co. Project WBS 34398.3.8 \$4,181,000.00 Div. 8 US 220 Bypass from SR 1448 (McIntyre Road) to south R-2231A of SR 1455 (Fire Tower Road), 3.692 miles. \$71,505,215.00 has previously been approved for construction. Additional funds are requested for construction. Stanly Co. Project WBS 34355.3.10 \$625,000.00 Div. 10 NC 24-27 from west of SR 1142 (Browns Hill Road) at the west city limits of Locust to east of Island Creek, R-0967CA 3.419 miles. \$15,310,604.00 has previously been approved for construction. Additional funds are needed to

Stanly Co. Project WBS 34355.3.9 \$1,581,000.00

Div. 10 NC 24-27 from east of Island Creek in Locust to east of

Big Bear Creek near SR 1253 (Sam Road), 6.030 miles.
\$24,577,156.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.

cover expenditures that have or will exceed the

previously authorized budget.

Stanly Co. Project WBS 34355.3.9 \$1,919,000.00 Div. 10 NC 24-27 from east of Island Creek in Locust to east of R-0967CB Big Bear Creek near SR 1253 (Sam Road), 6.030 miles. \$24,577,156.00 has previously been approved for construction. Additional funds are requested for construction. Caldwell-Project WBS 34402.1.1 \$138,000.00 Watauga Cos. US 321 from north of NC 268 to US 221 at Blowing Rock. \$8,518,847.00 has previously been approved for Div. 11 R-2237 preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. Shelby / Project WBS 34497.2.4 \$0.00 Cleveland Co. US 74 Bypass from west of NC 226 to west of NC 150. Div. 12 \$4,458,250.00 has previously been approved for R-2707C appraisal and acquisition of specific parcels. \$25,000.00 of these previously approved funds will be used for appraisal and acquisition of specific parcel 931. Madison-\$333,000.00 Project WBS 34445.1.1 Yancey Cos. US 19 from I-26 in Madison County to SR 1336 (Jacks Div. 13 Creek Road) on US 19 East in Yancey County. \$ R-2518 5,615,652.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. Project WBS 35609.1.1 \$138,000.00 Yancey-Mitchell Cos. US 19 East from SR 1336 (Jacks Creek Road) to the Div. 13 multi-lane section west of Spruce Pine. \$4,811,531.00 R-2519 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. Yancey Co. Project WBS 35609.2.1 \$530,000.00 Div. 13 US 19 East from SR 1336 (Jacks Creek Road) to NC 80. R-2519A \$8,635,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.

## **Trust Funds - Urban Loops**

Town/ County Division	Project Description	Estimated Cost
Greensboro/ Guilford Co. Div. 7 U-2524C	Project WBS 34820.2.13 The Greensboro Western Loop from Bryan Boulevard to east of US 220 (Battleground Avenue). \$3,678,736.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for appraisal and acquisition of specific parcel 721.	\$25,000.00
Greensboro/ Guilford Co. Div. 7 U-2524E	Project WBS 34820.3.22 The Greensboro Western Loop from north of I-85 near Groometown to Lawndale Drive, 15.0 miles. ITS Devices on the Outer Loop. \$3,047,214.00 has previously been approved for construction and installation of various ITS Systems (Dynamic Message Signs, CCTV, Etc.). Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$259,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579	Project WBS 34839.1.1 The Winston-Salem Northern Beltway (Eastern Section) from US 52 to I-40 Business/US 421. \$7,649,694.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$281,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579AB	Project WBS 34839.2.4 The Winston-Salem Northern Beltway (Eastern Section) from I-40 to I-40 Business/US 421. \$ 9,916,558.25 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$245,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579AB	Project WBS 34839.2.4 The Winston-Salem Northern Beltway (Eastern Section) from I-40 to I-40 Business/US 421. \$ 9,916,558.25 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for appraisal and acquisition (\$25,000.00 each) of specific	\$370,474.00

parcels 820, 821, and 822 and acquisition of specific parcels 985 (\$138,143.00) and 999 (\$157,331.00).

Forsyth Co.  Div. 9  The Winston-Salem Northern Beltway from US 158 to U-2579C  US 311. \$1,984,525.00 has previously been approved for appraisals and acquisition of specific parcels. Additional funds are requested for acquisition of specific parcel 976 (\$178,373.00).  Winston- Salem/ The Winston-Salem Northern Beltway (Eastern Section) Forsyth Co. From US 311 to SR 2211 (Baux Mountain Road). Div. 9  \$677,349.00 has previously been approved for appraisals and acquisition of specific parcels. Additional	
Salem/ The Winston-Salem Northern Beltway (Eastern Section) Forsyth Co. from US 311 to SR 2211 (Baux Mountain Road). Div. 9 \$677,349.00 has previously been approved for appraisals and acquisition of specific parcels. Additional	170.00
funds of \$147,812.00 are requested for acquisition of specific parcel 976 and \$25,000.00 for appraisal and acquisition of specific parcel 977.	312.00
Winston- Salem/ The Winston-Salem Northern Beltway (Eastern Section) Forsyth Co. Div. 9 \$1,690,950.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for acquisition of specific parcel 985.	237.00
Winston- Salem/ The Winston-Salem Northern Beltway (Eastern Section) Forsyth Co. Div. 9 \$1,690,950.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	00.00
Winston- Salem/ Project WBS 34839.2.9 \$358,1  The Winston-Salem Northern Beltway (Eastern Section) from NC 8 to west of SR 4000 (University Parkway).  Div. 9 \$931,784.00 has previously been approved for appraisal	32.00

Trust Summary of Trust Funds 27 Projects		\$15,439,028.00	
Trust Fund Urban Loop Summary 13 Projects Trust Fund Intrastate Summary 14 Projects		\$ 2,226,028.00 \$13,213,000.00	
Mecklenburg Co. Div. 10 R-0211EC	Project WBS 34331.2.11 I-485 (Charlotte Outer Loop) at SR 3468 (Weddington Road). Additional funds are requested for appraisal and acquisition of specific parcel 904.		\$25,000.00
Winston- Salem/ Forsyth Co. Div. 9 R-2247D	Project WBS 34409.2.10 The Winston-Salem Northern Beltway from SR 1314 (Robinhood Road) to NC 67. \$3,672,541.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds (\$25,000.00 each) are requested for appraisal and acquisition of specific parcels 848, 849, and 851.		\$75,000.00
U-2579F	and acquisition of specific parc \$25,000.00(each) are requeste acquisition of specific parcels 9 \$308,132.00 for acquisition of s	d for appraisal and 61 and 962 and	

## Approval – Specific Spot Safety Improvement Projects

Following the recommendation of Calvin Leggett, Manager of the Program development Branch, a motion was made by Board Member White, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Wilmington / New Hanover Co. Div. 3 US-3948	Project WBS 36527 \$40,000 has previously been approved for right turn lane construction on SR 1322 (Kerr Avenue) at US 117/NC 133. This project will now be built by a Developer. Close project and reduce funds. File 03-02-205	-\$35,713.46

Sampson Co. Project WBS 40381 -\$46,000.00 Div. 3 \$46,000 has previously been approved for installing superelevation on the curve, resurfacing, shoulder PS-3528 reconstruction and pavement markings installation on NC 24 in the vicinity of SR 1292 (Dixie Road). District Office funds have been used to install a friction course on the pavement which has significantly reduced wet crashes. Close project and reduce funds. File 03-05-200-1 Randolph Co. Project WBS 41396.3 \$60,000.00 Div. 8 \$28,500 in construction funds has previously been approved for actuated flasher installation and signing on NC SS-4908E 49 at SR 2456 (Whites Chapel Road)/SR 2470 (Old Staley Road) near Staley. Additional funds are needed due to unforeseen utility conflicts. File 08-06-217-1 Union Co. Project WBS 41803.3 \$65,000.00 Div. 10 SR 1315 (New Town Road) at SR 1008 (Waxhaw-Indian

Item L Summary 4 Projects \$43,286.54

Trail Road). Initial construction funds are needed for traffic

signal installation. File 10-07-215C

SS-4910N

## **Approval - Funds for Specific Federal-Aid Projects**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member White, seconded by Board Member Burrell, and the vote was unanimous with the exception of Board Member Spaulding who abstained from voting on Project B-3450 in Durham County, to allocate funds to the following projects:

### Division 1

## **Surface Transportation**

Town/ County	Project Description	Estimated Cost
Divisionwide R-4067A	WBS 34608.2.2, STP-NHS-000S(3) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$3,111,648.00 has previously been approved for construction. Funds need to be increased \$417,805.00 for FFY07 allocation.	\$417,805.00 Cost \$334,244.00 Fed. \$83,561.00 State
	Bridge	
Currituck Co. B-2950	WBS 32773.3.2, BRZ-1222(2) Replace Bridge #4 over Tulls Creek on SR 1222, 0.567 mile. \$3,300,000.00 has previously been approved for construction. Funds need to be increased \$852,115.00 to reflect the low bid received August 21, 2007.	\$852,115.00 Cost \$681,692.00 Fed. \$170,423.00 State
Dare Co. B-2500	WBS 32635.1.3, BRNHF-0012(24) Replace Bridge #11 over the Oregon Inlet on NC 12. \$3,700,339.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$165,000.00 Cost \$132,000.00 Fed. \$33,000.00 State
	Rural	
Hertford County R-4073AE	WBS 34613.1.59, STP-000S(508) Asphalt materials testing labs corrective action plan for potential groundwater contamination in Union. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State

## Division 2

## **Surface Transportation**

Divisionwide R-4067B	WBS 34608.2.3, STP-NHS-000S(4) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$2,546,830.00 has previously been approved for construction. Funds need to be increased \$398,129.00 for FFY07 allocation.	\$398,129.00 \$318,503.00 \$79,626.00	Fed.
	Safety		
Carteret Co. SF-4902F	WBS 40832.3, STP-1125(4) SR 1125 (Lake Road) from SR 1124 (Nine Foot Road/Howard Boulevard) northward for 1.500 miles. \$152,000.00 has previously been approved for construction. Funds need to be increased \$36,000.00 based on the latest estimate.	\$36,000.00 \$32,400.00 \$3,600.00	Fed.
	Division 3		
	Interstate Maintenance		
Duplin Co. I-5001B	WBS 41154.3.GV1, IMS-040-5(47)349 I-40 from the Johnston County Line (Milepost 339.8) to US 117 (Milepost 348.3); NC 403 from US 701 Business to SR 1904 (Pine Ridge Road), 8.50 miles. \$14,443,000.00 has previously been approved for construction. Funds need to be decreased (\$2,282,531.00) to reflect the low bid received August 21, 2007. This is a GARVEE BOND project.	-\$2,282,531.00 -\$2,054,278.00 -\$228,253.00	
	Surface Transportation		
Divisionwide R-4067C	WBS 34608.2.4, STP-NHS-000S(5) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$3,412,455.00 has previously been approved for construction. Funds need to be increased \$429,355.00 for FFY07 allocation.	\$429,355.00 \$343,484.00 \$85,871.00	
	Bridge		
Brunswick Co. B-3116	WBS 32875.1.1, BRSTP-0133(2) Replace Bridge #56 over Allen Creek on NC 133. \$433,500.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the	\$132,300.00 \$105,840.00 \$26,460.00	

previously authorized budget.

Onslow Co. B-4215	WBS 33561.1.1, BRSTP-0210(3) Replace Bridge #19 over Stone Creek on NC 210. \$200,632.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$252,200.00 Cost \$201,760.00 Fed. \$50,440.00 State
Onslow Co. B-4215	WBS 33561.3.1, BRSTP-0210(3) Replace Bridge #19 over Stone Creek on NC 210, 0.209 mile. \$1,700,000.00 has previously been approved for construction. Funds need to be increased \$422,787.00 to reflect the low bid received August 21, 2007.	\$422,787.00 Cost \$338,230.00 Fed. \$84,557.00 State
Pender Co. B-4223	WBS 33567.1.1, BRSTP-0210(4) Replace Bridge #21 over the Northeast Cape Fear River on NC 210. \$524,909.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$225,200.00 Cost \$180,160.00 Fed. \$45,040.00 State
Sampson Co. B-4271	WBS 33612.3.1, BRZ-1246(2) Replace Bridge #98 over Big Swamp on SR 1246, 0.167 mile. \$1,000,000.00 has previously been approved for construction. Funds need to be decreased (\$180,050.00) to reflect the low bid received August 21, 2007.	-\$180,050.00 Cost -\$144,040.00 Fed. -\$36,010.00 State
	Division 4	
	Surface Transportation	
Divisionwide R-4067D	WBS 34608.2.5, STP-NHS-000S(6) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$3,320,383.00 has previously been approved for construction. Funds need to be increased \$490,415.00 for FFY07 allocation.	\$490,415.00 Cost \$392,332.00 Fed. \$98,083.00 State
	Urban	
Tarboro/Edge combe Co. U-3826	WBS 34983.2.2, STP-1537(2) SR 1537 (Daniel Street Extension) from SR 1518 (Loop Road) to US 258-NC 122. Funds are needed for right of way and utilities.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State
	Bridge	
Johnston Co.	WBS 33513.2.1, BRZ-1162(5)	\$15,000.00 Cost

B-4165	Replace Bridge #89 over Sassarixa Swamp on SR 1162. Funds are needed for right of way and utilities.	\$12,000.00 Fed. \$3,000.00 State
Wilson Co. B-4326	WBS 33663.3.1, BRZ-1001(27) Replace Bridge #79 over Bloomery Swamp on SR 1001, 0.142 mile. Funds are needed for construction as shown in the 2007-2013 TIP.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
	Safety	
Wilson/Wilson Co. Z-4404BK	WBS 35463.1.12, STP-FY03(1) Safety improvements at the intersection of Green Street and the CSX Transportation Tracks, Crossing #629 849M. \$4,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$4,000.00) at the recommendation of the Rail Division. This project will be deleted from the TIP.	-\$4,000.00 Cost -\$3,600.00 Fed. -\$400.00 Local
Wilson/Wilson Co. Z-4404BK	WBS 35463.2.15, STP-FY03(1) Safety improvements at the intersection of Green Street and the CSX Transportation Tracks, Crossing #629 849M. \$116,000.00 has previously been approved for construction. Funds need to be decreased (\$116,000.00) at the recommendation of the Rail Division. This project will be deleted from the TIP.	-\$116,000.00 Cost -\$104,400.00 Fed. -\$11,600.00 Local
Wilson/Wilson Co. Z-4404BL	WBS 35463.1.13, STP-FY03(1) Safety improvements at the intersection of Barnes Street and the CSX Transportation Tracks, Crossing #629 850G. \$4,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$4,000.00) at the recommendation of the Rail Division. This project will be deleted from the TIP.	-\$4,000.00 Cost -\$3,600.00 Fed. -\$400.00 Local
Wilson/Wilson Co. Z-4404BL	WBS 35463.2.16, STP-FY03(1) Safety improvements at the intersection of Barnes Street and the CSX Transportation Tracks, Crossing #629 850G. \$116,000.00 has previously been approved for construction. Funds need to be decreased (\$116,000.00) at the recommendation of the Rail Division. This project will be deleted from the TIP.	-\$116,000.00 Cost -\$104,400.00 Fed. -\$11,600.00 Local
Wilson/Wilson Co. Z-4404BM	WBS 35463.1.14, STP-FY03(1) Safety improvements at the intersection of Nash Street and the CSX Transportation Tracks, Crossing #629 851N. \$3,230.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$3,230.00) at the recommendation of the Rail Division. This project will be deleted from the TIP.	-\$3,230.00 Cost -\$2,907.00 Fed. -\$323.00 Local

Wilson/Wilson Co. Z-4404BM	WBS 35463.2.17, STP-FY03(1) Safety improvements at the intersection of Nash Street and the CSX Transportation Tracks, Crossing #629 851N. \$116,000.00 has previously been approved for construction. Funds need to be decreased (\$116,000.00) at the recommendation of the Rail Division. This project will be deleted from the TIP.	-\$116,000.00 Cost -\$104,400.00 Fed. -\$11,600.00 Local
Wilson/Wilson Co. Z-4404BJ	WBS 35463.1.27, STP-FY03(1) Safety improvements at the intersection of Vance Street and the CSX Transportation Tracks, Crossing #629 848F. \$4,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$4,000.00) at the recommendation of the Rail Division. This project will be deleted from the TIP.	-\$4,000.00 Cost -\$3,600.00 Fed. -\$400.00 Local
Wilson/Wilson Co. Z-4404BJ	WBS 35463.2.54, STP-FY03(1) Safety improvements at the intersection of Vance Street and the CSX Transportation Tracks, Crossing #629 848F. \$116,000.00 has previously been approved for construction. Funds need to be decreased (\$116,000.00) at the recommendation of the Rail Division. This project will be deleted from the TIP.	-\$116,000.00 Cost -\$104,400.00 Fed. -\$11,600.00 Local
	Division 5	
	Interstate Maintenance	
Vance-Warren Cos. I-4904	Interstate Maintenance  WBS 39943.3.GV1, IMS-085-4(111)214 I-85 from south of NC 39 (Milepost 213.5) to north of US 1 (Milepost 233.5), 20.000 miles. \$9,500,000.00 has previously been approved for construction. Funds need to be increased \$2,282,148.00 to reflect the low bid received August 21, 2007. This is a GARVEE BOND project.	\$2,282,148.00 Cost \$2,053,933.00 Fed. \$228,215.00 State
Cos.	WBS 39943.3.GV1, IMS-085-4(111)214 I-85 from south of NC 39 (Milepost 213.5) to north of US 1 (Milepost 233.5), 20.000 miles. \$9,500,000.00 has previously been approved for construction. Funds need to be increased \$2,282,148.00 to reflect the low bid received August 21, 2007. This is a GARVEE BOND	\$2,053,933.00 Fed.
Cos.	WBS 39943.3.GV1, IMS-085-4(111)214 I-85 from south of NC 39 (Milepost 213.5) to north of US 1 (Milepost 233.5), 20.000 miles. \$9,500,000.00 has previously been approved for construction. Funds need to be increased \$2,282,148.00 to reflect the low bid received August 21, 2007. This is a GARVEE BOND project.	\$2,053,933.00 Fed.
Cos. I-4904 Divisionwide	WBS 39943.3.GV1, IMS-085-4(111)214 I-85 from south of NC 39 (Milepost 213.5) to north of US 1 (Milepost 233.5), 20.000 miles. \$9,500,000.00 has previously been approved for construction. Funds need to be increased \$2,282,148.00 to reflect the low bid received August 21, 2007. This is a GARVEE BOND project.  Surface Transportation  WBS 34608.2.6, STP-NHS-000S(298) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$3,528,974.00 has previously been approved for construction. Funds need	\$2,053,933.00 Fed. \$228,215.00 State \$490,865.00 Cost \$392,692.00 Fed.

U-3101C	south of I-40. Funds are needed for landscaping by purchase order contract.	\$92,265.00 State
	Bridge	
Durham Co. B-3450	WBS 33070.3.1, BRSTP-1116(6) Replace Bridge #217 over a tributary of Sandy Creek and Bridge #122 over Sandy Creek on SR 1116; US 15-501 from north of Mt. Moriah Road to south of Garrett Road in Durham, 1.408 miles. This project is combined with U-4009 and U-4012. \$18,700,000.00 has previously been approved for construction. Funds need to be increased \$2,941,727.00 to reflect the low bid received August 21, 2007.	\$2,941,727.00 Cost \$2,353,382.00 Fed. \$588,345.00 State
Durham Co. B-4110	WBS 33465.1.1, BRZ-1616(5) Replace Bridge #5 over Mountain Creek on SR 1616. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$271,985.00 Cost \$217,588.00 Fed. \$54,397.00 State
Franklin Co. B-4115	WBS 33470.2.1, BRZ-1419(2) Replace Bridge #57 over Sycamore Creek on SR 1419. \$50,000.00 has previously been approved for right of way and utilities. Funds need to be increased \$2,360.00 based on the latest estimate for utilities.	\$2,360.00 Cost \$1,888.00 Fed. \$472.00 State
Granville Co. B-4525	WBS 33749.2.1, BRZ-1412(4) Replace Bridge #133 over Grassy Creek on SR 1412. Funds are needed for right of way and utilities.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State
Granville Co. B-4526	WBS 33750.2.1, BRZ-1435(4) Replace Bridge #200 over Mountain Creek on SR 1435. Funds are needed for right of way and utilities.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State
Vance Co. B-4298	WBS 33635.3.1, BRZ-1107(13) Replace Bridge #3 over Ruin Creek on SR 1107, 0.355 mile. \$1,750,000.00 has previously been approved for construction. Funds need to be increased \$139,496.00 to reflect the low bid received August 21, 2007.	\$139,496.00 Cost \$111,597.00 Fed. \$27,899.00 State
Wake Co. B-3254	WBS 32960.2.1, BRNHS-0070(56) Replace Bridge #540 over SR 1728 (Wade Avenue) on US 70/NC 50 (Glenwood Avenue) in Raleigh. \$70,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously	\$166,000.00 Cost \$132,800.00 Fed. \$33,200.00 State

## authorized budget.

## Rural

Wake Co. R-2809A	WBS 34503.3.7, STP-0098(23) NC 98 (Wake Forest Bypass) from west of SR 1923 (Thompson Mill Road) to US 1 (Capital Boulevard). Funds are needed for construction as shown in the 2007-2013 TIP. This project is an 8-Week Advertisement.	· · · · · · · · · · · · · · · · · · ·	Cost ed. tate
	Division 6		
	Interstate Maintenance		
Cumberland Co. I-4915	WBS 39996.3.GV1, IMS-095-1(74)56 I-95 from pavement joint at the north side of I-295 to the Harnett County Line. Funds are needed for construction as shown in the 2007-2013 TIP. This is a GARVEE BOND project with \$494,000.00 of Federal funds in FFY08 through FFY19, and \$500,000.00 of State matching funds in FFY08.	· · · · · · · · · · · · · · · · · · ·	Cost Fed. tate
Harnett Co. I-4906	WBS 39994.3.GV1, IMS-095-2(104)69 I-95 from the Cumberland County Line to the Johnston County Line. Funds are needed for construction as shown in the 2007-2013 TIP. This is a GARVEE BOND project with \$454,000.00 of Federal funds in FFY08 through FFY19, and \$460,000.00 of State matching funds in FFY08	· · · · · · · · · · · · · · · · · · ·	Cost Fed. tate
	Surface Transportation		
Divisionwide R-4067F	WBS 34608.2.7, STP-NHS-000S(8) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$3,295,523.00 has previously been approved for construction. Funds need to be increased \$389,768.00 for FFY07 allocation.	\$389,768.00 C \$311,814.00 F \$77,954.00 St	ed.
	Bridge		
Columbus Co. B-4080	WBS 33442.2.1, BRSTP-1437(2) Replace Bridge #148 over Pine Log Swamp on SR 1437 in Whiteville. Funds are needed for right of way and utilities.	\$55,000.00 C \$44,000.00 F \$11,000.00 St	
Columbus Co. B-4082	WBS 33443.2.1, BRZ-1843(1) Replace Bridge #280 over Dan's Creek and Bridge #281 over Mill Creek on SR 1843. \$100,000.00 has previously been approved for right of way and utilities.	\$37,000.00 C \$29,600.00 F \$7,400.00 St	ed.

	Funds need to be increased \$37,000.00 based on the latest estimate for utilities.	
Cumberland Co. B-4093	WBS 33451.1.1, BRZ-1728(1) Replace Bridge #81 over Gum Log Creek on SR 1728. \$150,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$278,910.00 Cost \$223,128.00 Fed. \$55,782.00 State
	Safety	
Robeson Co. W-4704	WBS 37723.2.1, STPNHS-0074(66) US 74 at SR 2210 (Old Kingsdale Road). \$235,000.00 has previously been approved for right of way and utilities. Funds need to be increased \$54,000.00 based on the latest estimate for utilities.	\$54,000.00 Cost \$48,600.00 Fed. \$5,400.00 State
	Division 7	
	Surface Transportation	
Divisionwide R-4067G	WBS 34608.2.8, STP-NHS-000S(9) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$2,848,731.00 has previously been approved for construction. Funds need to be increased \$307,053.00 for FFY07 allocation.	\$307,053.00 Cost \$245,642.00 Fed. \$61,411.00 State
	Urban	
Greensboro/ Guilford Co. U-2412B	WBS 34802.2.3, STP-4121(4) SR 4121 (Greensboro/High Point Road) from SR 4228 (Vickery Chapel Road) to SR 1424 (Hilltop Road). \$247,000.00 has previously been approved for right of way and utilities - Advance Acquisition. Funds need to be increased \$210,437.00 to cover the costs of settlement and incidental costs for SP 913 (Property of Helen Faucett).	\$210,437.00 Cost \$168,350.00 Fed. \$42,087.00 State
Reidsville/ Rockingham Co. U-3326A	WBS 34924.2.4, HPPSTP-029B(2) US 29 Business (Freeway Drive) from South Scales Street to SR 2686 (Richardson Drive). \$201,500.00 has previously been approved for right of way and utilities - Advance Acquisition. Funds need to be increased \$25,000.00 for appraisal and acquisition costs for SP 902.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State

# Bridge

Alamance Co. B-4000	WBS 33368.1.1, BRZ-1002(11) Replace Bridge #45 over Jordan Creek on SR 1002. \$250,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$396,000.00 Cost \$316,800.00 Fed. \$79,200.00 State
Caswell Co. B-2810	WBS 32711.3.1, BRZ-1500(3) Replace Bridge #111 over Moon Creek on SR 1500, 0.220 mile. \$1,896,936.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$135,000.00 Cost \$108,000.00 Fed. \$27,000.00 State
Guilford Co. B-3337	WBS 33000.3.1, BRSTP-1001(18) Replace Bridge #527 over North Buffalo Creek on SR 1001 in Greensboro, 0.182 mile. Funds are needed for construction as shown in the 2007-2013 TIP.	\$2,600,000.00 Cost \$2,080,000.00 Fed. \$520,000.00 State
Rockingham Co. B-4252	WBS 33594.1.1, BRSTP-0311(14) Replace Bridge #95 over Big Beaver Island Creek on US 311 and Bridge #67 over Little Beaver Island Creek on US 311. \$250,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$221,445.00 Cost \$177,156.00 Fed. \$44,289.00 State
	Safety	
Orange Co. SF-4907C	WBS 41698.1, STP-0057(3) NC 57 at NC 157 near Hillsborough. \$7,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$22,000.00 based on the latest estimate.	\$22,000.00 Cost \$19,800.00 Fed. \$2,200.00 State
	Division 8	
	Surface Transportation	
Divisionwide R-4067H	WBS 34608.2.9, STP-NHS-000S(227) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$3,291,584.00 has previously been approved for construction. Funds need to be increased \$343,331.00 for FFY07 allocation.	\$343,331.00 Cost \$274,665.00 Fed. \$68,666.00 State

# Bridge

Moore Co. B-3680	WBS 33222.2.2, BRSTP-0015(11) Replace Bridge #2 over the CSX Transportation Tracks on US 15/501. \$250,000.00 has previously been approved for right of way and utilities. Funds need to be increased \$48,000.00 based on the latest estimate for utilities.	\$48,000.00 Cost \$38,400.00 Fed. \$9,600.00 State
	Safety	
Lee Co. SF-4908J	WBS 41702.2, STP-1001(43) SR 1001 (Lemon Springs Road) and SR 1146 (Saint Andrew Road) near Sanford. Funds are needed for right of way and utilities.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Lee Co. SF-4908J	WBS 41702.3, STP-1001(43) SR 1001 (Lemon Springs Road) and SR 1146 (Saint Andrew Road) near Sanford. Funds are needed for construction by purchase order contract.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Randolph Co. SF-4908L	WBS 41753.2, STP-2237(2) SR 2237 (Salisbury Street) at SR 2194 (Coleridge Road)/ (Dublin Square Road). Funds are needed for right of way and utilities.	\$16,000.00 Cost \$14,400.00 Fed. \$1,600.00 State
	Division 9	
	Surface Transportation	
Davidson Co. R-2568B	WBS 34468.3.3, STP-0109(13) NC 109 from north of I-85 Business to north of SR 1756 (Lexington Avenue) north of Ledford Middle School. \$18,866,663.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,736,411.00 Cost \$1,389,129.00 Fed. \$347,282.00 State
Divisionwide R-4067I	WBS 34608.2.10, STP-NHS-000S(228) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$2,911,840.00 has previously been approved for construction. Funds need to be increased \$292,394.00 for FFY07 allocation.	\$292,394.00 Cost \$233,915.00 Fed. \$58,479.00 State

## Bridge

Davidson Co. B-3446	WBS 33066.3.2, BRSTP-1243(4) Replace Bridge #415 over the Norfolk Southern Railway Tracks on SR 1243, 0.224 mile. \$2,100,000.00 has previously been approved for construction. Funds need to be increased \$443,994.00 to reflect the low bid received August 21, 2007.	\$443,994.00 Cost \$355,195.00 Fed. \$88,799.00 State
Davidson Co. B-4095	WBS 33453.3.1, BRSTP-0029(19) Replace Bridge #130 Southbound Lane and Bridge #128 Northbound Lane over Abbott's Creek on US 29- 70 and I-85 Business Loop, 0.606 mile. \$4,300,000.00 has previously been approved for construction. Funds need to be increased \$681,115.00 to reflect the low bid received August 21, 2007.	\$681,115.00 Cost \$544,892.00 Fed. \$136,223.00 State
Davidson Co. B-4103	WBS 33459.3.1, BRZ-2550(1) Replace Bridge #416 over Beaverdam Creek on SR 2550. Funds are needed for construction as shown in the 2007-2013 TIP.	\$1,850,000.00 Cost \$1,480,000.00 Fed. \$370,000.00 State
Forsyth - Davie Cos. B-3835	WBS 33283.2.2, BRSTP-0158(12) Replace Bridge #35 over the Yadkin River on US 158. \$270,000.00 has previously been approved for right of way and utilities. Funds need to be increased \$53,000.00 based on the latest estimate for utilities.	\$53,000.00 Cost \$42,400.00 Fed. \$10,600.00 State
	Safety	
Divisionwide Z-4409	WBS 35468.2.2, STP-FY02(10) State system railway-highway grade crossing safety projects. \$1,275,594.00 has previously been approved for construction. Funds need to be increased \$69,855.00 based on the latest estimate for Z-4409AC - Intersection of SR 2264 (Woodard Road) and the High Point, Thomasville and Denton Railroad Tracks near Thomasville; Crossing #836 508N.	\$69,855.00 Cost \$62,870.00 Fed. \$6,985.00 State
	Project Mitigation	
Stokes Co. B-4281WM	WBS 33621.4.3, BRSTP-0008(7) Replace Bridge #60 over the Dan River on NC 8-89 - Wetland Mitigation. Funds are needed for construction by State Forces at the Venable Mitigation Site.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State

## **Division 10**

## **National Highway**

Divisionwide R-4413	WBS 38905.3.1, NHS-000S(435) US 52, US 74, and NC 49 - National Highway System Guardrail Rehabilitation, 110.700 miles. \$340,000.00 has previously been approved for construction. Funds need to be increased \$265,472.00 to reflect the low bid received August 21, 2007.	\$265,472.00 Cost \$212,378.00 Fed. \$53,094.00 State	
	Surface Transportation		
Divisionwide R-4067J	WBS 34608.2.11, STP-NHS-000S(12) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$3,310,485.00 has previously been approved for construction. Funds need to be increased \$217,633.00 for FFY07 allocation.	\$217,633.00 Cost \$174,106.00 Fed. \$43,527.00 State	
Union Co. R-2616	34485.2.4, STP-0601(18) US 601 from the South Carolina State Line to US 74. \$7,500,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,978,336.00 Cost \$1,582,669.00 Fed. \$395,667.00 State	
	Urban		
Monroe / Union Co. U-3412A	WBS 34938.2.4, STP-1223(1) SR 1223 (Martin Luther King Jr. Boulevard) from NC 200 (Lancaster Avenue) to NC 75 (Waxhaw Road). \$1,800,000.00 has previously been approved for right of way and utilities. Funds need to be increased \$1,339,845.00 based on the latest estimate for utilities.	\$1,339,845.00 Cost \$1,071,876.00 Fed. \$267,969.00 State	
Mecklenburg Co. U-2510A	WBS 34813.3.8, STP-0016(36) NC 16 (Old Providence Road) from south of the SR 2948 (Rea Road Extension) in Union County to south of I-485 (Charlotte Outer Loop) in Mecklenburg County. Funds are needed for construction as shown in the 2007-2013 TIP.	\$18,000,000.00 Cost \$14,400,000.00 Fed. \$3,600,000.00 State	
Bridge			
Mecklenburg Co. B-3677	WBS 33220.2.1, BRSTP-3135(4) Replace Bridge #36 over Irvins Creek on SR 3135. \$230,000.00 has previously been approved for right of way and utilities. Funds need to be increased	\$871,000.00 Cost \$696,800.00 Fed. \$174,200.00 State	

\$871,000.00 based on the latest estimate for utilities.

## **Bicycle and Pedestrian**

Concord/Caba rrus Co. EB-5007	WBS 41121.3.1, STP-1004(38) Downtown connector to the Corban Park Greenway. Funds are needed for construction by city contract.	\$145,000.00 Cost \$116,000.00 Fed. \$29,000.00 State	
	Division 11		
	Interstate Maintenance		
Surry Co. I-5002	WBS 41452.3.GV1, IMS-0074(95)0 I-74 from I-77 to US 601, 5.500 miles. \$5,140,000.00 has previously been approved for construction. Funds need to be increased \$1,706,924.00 to reflect the low bid received	\$1,706,924.00 Cost \$1,536,232.00 Fed. \$170,692.00 State	
	July 17, 2007. This is a GARVEE BOND project.		
	National Highway		
Wilkes Co. K-4703	WBS 36401.2.1, NHS-0421(32) New Rest Area on US 421 Northbound west of NC 115. Funds are needed for construction as shown in the 2007-2013 TIP.	\$8,700,000.00 Cost \$7,830,000.00 Fed. \$870,000.00 State	
	Surface Transportation		
Divisionwide R-4067K	WBS 34608.2.12, STP-NHS-000S(13) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$3,083,174.00 has previously been approved for construction. Funds need to be increased \$331,575.00 for FFY07 allocation.	\$331,575.00 Cost \$265,260.00 Fed. \$66,315.00 State	
Bridge			
Ashe Co. B-2905	WBS 32751.2.1, BRZ-1179(1) Replace Bridge #113 over the South Fork New River on SR 1179. \$3,248.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$197,755.00 Cost \$158,204.00 Fed. \$39,551.00 State	
Ashe Co. B-3805	WBS 33261.1.1, BRZ-1507(2) Replace Bridge #310 over Buffalo Creek on SR 1507. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$277,250.00 Cost \$221,800.00 Fed. \$55,450.00 State	

Watauga Co. B-3067	WBS 32849.1.1, MABRZ-1542(1) Replace Bridge #324 over Middle Fork Creek on SR 1542. \$219,650.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$164,400.00 Cost \$131,520.00 Fed. \$32,880.00 State	
	Division 12		
	Interstate Maintenance		
Iredell Co. K-3403	WBS 38747.3.1, IMS-077-1(153)63 I-77 Rest Area Pair. Funds are needed for renovation construction by purchase order contract.	\$196,000.00 Cost \$176,400.00 Fed. \$19,600.00 State	
	Surface Transportation		
Divisionwide R-4067L	WBS 34608.2.13, STP-NHS-000S(14) Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. \$2,856,521.00 has previously been approved for construction. Funds need to be increased \$225,380.00 for FFY07 allocation.	\$225,380.00 Cost \$180,304.00 Fed. \$45,076.00 State	
	Urban		
Hickory/ Catawba Co. U-2306A	WBS 34790.3.4, STP-1216(17) The Lenoir Rhyne Boulevard Extension from Tate Boulevard Northeast to Eighth Street Northeast, 0.936 mile. \$8,400,000.00 has previously been approved for construction. Funds need to be increased \$1,598,209.00 to reflect the low bid received August 21, 2007.	\$1,598,209.00 Cost \$1,278,567.00 Fed. \$319,642.00 State	
Bridge			
Alexander Co. B-4005	WBS 33373.3.1, BRZ-1331(9) Replace Bridge #70 over Grassy Creek on SR 1331, 0.152 mile. \$1,000,000.00 has previously been approved for construction. Funds need to be decreased (\$29,765.00) to reflect the low bid received August 21, 2007.	-\$29,765.00 Cost -\$23,812.00 Fed. -\$5,953.00 State	
Alexander Co. B-4006	WBS 33374.3.1, BRZ-1446(2) Replace Bridge #8 over Rocky Creek on SR 1446. Funds are needed for construction as shown in the	\$1,100,000.00 Cost \$880,000.00 Fed. \$220,000.00 State	

2007-2013 TIP.

## Safety

Statewide Z-4612	WBS 43012.2.1, STP-FY06(12) State system railway-highway grade crossing safety projects. \$1,049,544.00 has previously been approved for construction. Funds need to be increased \$197,702.00 based on the latest estimate for Z-4612F - Intersection of SR 2406 (Huffman Road) and the Norfolk Southern Railway Tracks in South Gastonia; Crossing #729 963N.	\$197,702.00 Cost \$177,932.00 Fed. \$19,770.00 State	
	High Priority		
Catawba Co. R-4911	WBS 40930.2.1, HPP-0010(2) NC 10 and US 321/NC 10 Interchange in Newton. \$100,000.00 has previously been approved for right of way and utilities. Funds need to be increased \$155,000.00 based on the latest estimate for utilities.	\$155,000.00 Cost \$124,000.00 Fed. \$31,000.00 State	
	Bicycle and Pedestrian		
Gastonia/ Gaston Co. EB-5017	WBS 41133.3.1, STP-1213(17) Catawba Creek Greenway Trail extension. Funds are needed for construction by city contract.	\$215,000.00 Cost \$172,000.00 Fed. \$43,000.00 State	
Statesville/ Iredell Co. EB-4722	WBS 39887.3.1, STP-1231(30) Museum Greenway from Free Nancy Road to Broad Street including the city of Statesville Soccer Park. Funds are needed for construction by city contract.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State	
Division 13			
Interstate Maintenance			
McDowell Co. I-4908A	WBS 39972.3.1, IMS-040-1(180)67 I-40 from the Buncombe County Line to Exit 73 near Old Fort, 6.370 miles. \$6,000,000.00 has previously been approved for construction. Funds need to be decreased (\$1,129,932.00) to reflect the low bid received August 21, 2007.	-\$1,129,932.00 Cost -\$1,016,939.00 Fed. -\$112,993.00 State	
Surface Transportation			
Divisionwide R-4067M	WBS 34608.2.14, STP-NHS-000S(15) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$2,974,465.00 has previously been approved for construction. Funds need	\$292,403.00 Cost \$233,922.00 Fed. \$58,481.00 State	

to be increased \$292,403.00 for FFY07 allocation.

## **Enhancement**

Asheville/ Buncombe Co. E-4815	WBS 36519.3.1, STP-1302(26) Streetscape enhancements on Clingman Avenue and its adjacent greenway. Funds are needed for construction by city contract.	\$193,648.00 Cost \$154,918.00 Fed. \$38,730.00 Local
Asheville/ Buncombe Co. E-4966	WBS 39632.3.1, STP-1302(32) Streetscaping along SR 3548 (Haywood Road) from Roberts Street to the western end of the West Asheville Riverlink Bridge over the French Broad River. Funds are needed for construction by city contract.	\$264,510.00 Cost \$211,608.00 Fed. \$52,902.00 Local
	Bridge	
Buncombe Co. B-2515	WBS 32643.2.2, BRSTP-0081(32) Replace Bridge #39 over the Swannanoa River on NC 81. \$1,300,000.00 has previously been approved for right of way and utilities. Funds need to be increased \$318,764.00 based on the latest estimate for utilities.	\$318,764.00 Cost \$255,011.00 Fed. \$63,753.00 State
Buncombe Co. B-3119	WBS 32877.1.1, BRZ-2804(1) Replace Bridge #653 over the Broad River on SR 2804. \$217,619.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$529,380.00 Cost \$423,504.00 Fed. \$105,876.00 State
Burke Co. B-3814	WBS 33269.1.1, BRZ-1250(1) Replace Bridge #56 over Canoe Creek on SR 1250. \$75,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$313,015.00 Cost \$250,412.00 Fed. \$62,603.00 State
Madison Co. B-4184	WBS 33531.1.1, BRZ-1565(5) Replace Bridge #4 over the Ivy River on SR 1565. \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$236,725.00 Cost \$189,380.00 Fed. \$47,345.00 State
McDowell Co. B-3872	WBS 33316.3.1, BRZ-1552(10) Replace Bridge #195 over Bear Creek on SR 1552, 0.152 mile. \$1,400,000.00 has previously been approved for construction. Funds need to be increased \$117,295.00 to reflect the low bid received August 21,	\$117,295.00 Cost \$93,836.00 Fed. \$23,459.00 State

2007.

Mitchell Co. B-4202	WBS 33549.1.1, BRZ-1002(9) Replace Bridges #109 and #110 over Crabtree Creek on SR 1002. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$248,375.00 Cost \$198,700.00 Fed. \$49,675.00 State	
Rutherford Co. B-3697	WBS 33237.1.1, BRZ-1155(2) Replace Bridge #270 over the Broad River on SR 1155. \$160,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$315,000.00 Cost \$252,000.00 Fed. \$63,000.00 State	
Yancey Co. B-1443	WBS 32597.1.1, BRSTP-0197(1) Replace Bridge #61 over the North Toe River on NC 197 south of Red Hill at the county line. \$581,050.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$160,000.00 Cost \$128,000.00 Fed. \$32,000.00 State	
	Division 14		
	Surface Transportation		
Divisionwide R-4067N	WBS 34608.2.15, STP-NHS-000S(16) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$3,213,382.00 has previously been approved for construction. Funds need to be increased \$373,892.00 for FFY07 allocation.	\$373,892.00 Cost \$299,114.00 Fed. \$74,778.00 State	
Bridge			
Haywood Co. B-3189	WBS 32920.1.1, BRZ-1643(1) Replace Bridge #272 over the Norfolk Southern Railway Tracks on SR 1643 in Canton. \$853,853.00 has previously been approved for preliminary engineering. Funds need to be increased \$35,000.00 based on the latest estimate.	\$35,000.00 Cost \$28,000.00 Fed. \$7,000.00 State	
Henderson Co. B-3475	WBS 33093.2.1, BRSTP-1127(5) Replace Bridge #356 over Wash Creek on SR 1127 in Hendersonville. \$62,801.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$330,000.00 Cost \$264,000.00 Fed. \$66,000.00 State	

Henderson Co. B-3663	WBS 33208.1.1, BRZ-1212(4) Replace Bridge #320 over Shaws Creek on SR 1212. \$75,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$234,480.00 Cost \$187,584.00 Fed. \$46,896.00 State
Henderson Co. B-3857	WBS 33304.1.1, BRZ-1314(3) Replace Bridge #8 over Boylston Creek on SR 1314. \$87,500.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$279,200.00 Cost \$223,360.00 Fed. \$55,840.00 State
Macon Co. B-4180	WBS 33527.1.1, BRZ-1611(2) Replace Bridge #323 over Clear Creek on SR 1611. \$75,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$197,550.00 Cost \$158,040.00 Fed. \$39,510.00 State
	Safety	
Divisionwide Z-4414	WBS 35473.2.4, STP-FY03(15) State System Railway-Highway Grade Crossing Safety Projects. \$348,000.00 has previously been approved for construction. Funds need to be increased \$70,172.00 based on the latest estimate for Z-4414BC - Intersection of SR 1168 (Hyatt Creek Road) and The Great Smoky Mountains Railroad Tracks in Ela; Crossing #720 212R.	\$70,172.00 Cost \$63,155.00 Fed. \$7,017.00 State
Waynesville/ Haywood Co. Z-4614A	WBS 43014.1.1, STP-FY06(15) Crossing closure and construction of an alternate access road at the intersection of Shackford Road and the Norfolk Southern Railway Tracks; Crossing #720 318L. \$10,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$47,000.00 based on the latest estimate for preliminary engineering.	\$47,000.00 Cost \$47,000.00 Fed.
Waynesville/ Haywood Co. Z-4614B	WBS 43014.1.2, STP-FY06(15) Crossing closure to include the construction of a pedestrian access crossing at the intersection of Old Hickory Road and the Norfolk Southern Railway Tracks; Crossing #720 308F. \$10,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$41,000.00 based on the latest estimate for preliminary engineering.	\$41,000.00 Cost \$41,000.00 Fed.

## **Municipal Bridge**

Hendersonville / Henderson Co. B-3091A	WBS 32864.1.2, BRZ-1413(2) Replace Bridge #340 over Devils Fork Creek on 7th Avenue. \$61,200.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$139,067.00 Cost \$111,252.00 Fed. \$27,815.00 Local	
	Statewide		
	Surface Transportation		
Statewide R-4067	WBS 34608.2.1, STP-NHS-000S(237) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$550,000.00 has previously been approved for construction. Funds need to be increased \$400,000.00 for FFY07 allocation.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State	
Planning and Research			
Statewide No ID	WBS 46487.3.1, SPR-TIFP-(1) Technology and Innovation Funding Program. Funds are needed for an Asset Management Workshop.	\$31,000.00 Cost \$15,500.00 Fed. \$15,500.00 State	
	Rail Program		
Statewide Y-4100	WBS 35228.1.1, STP-FY00(16) Passenger Rail Crossing Safety Improvement Inventory Program. \$1,050,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,030,000.00 Cost \$927,000.00 Fed. \$103,000.00 State	
Supportive Services Work Program			
Statewide M-0401	WBS 41077, DBE-NC06(1) 2-year Pilot Business Opportunity and Workforce Development Center (BOWDC). \$1,435,000.00 has previously been approved for on-the-job training supportive services. Funds need to be increased \$1,061,250.00 for the FFY07 Allocation.	\$1,061,250.00 Cost \$1,061,250.00 Fed.	

### **Bicycle and Pedestrian**

Statewide	WBS 37309.1.1, SPR-2003(4)	\$800,000.00 Cost
M-0371	Bicycle and Pedestrian Plans. \$790,705.00 has	\$298,590.00 Fed.
	previously been approved for preliminary engineering.	\$501,410.00 State
	Additional funds are needed to cover expenditures that	
	have or will exceed the previously authorized budget.	

## ITEM M SUMMARY - 113 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$93,828,100.00

### Approval – Revisions to the 2007 - 2013 STIP

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member White, seconded by Board Member Burrell, and the vote was unanimous in approving the following modifications to the 2007 – 2013

Transportation Improvement Program:

### STIP MODIFICATIONS

STIP MODIFICATIONS			
<b>DIVISION 1</b>			
1. B-4073	SR 1226, Chowan County. Replace Bridge No. 13 over Dillard Creek. Construction delayed, FFY 07 to FFY 08. Bridge Maintenance needs time to acquire right of way.	Construction FFY 08 - \$950,000 (NFA)	
2. EB-4991	Elizabeth City, US 17 Bypass to Pritchard Street, Pasquotank County. Construct greenway. Added construction funds not previously programmed.	Construction FFY 08 - \$440,000 (HP) Construction FFY 08 - <u>\$110,000</u> (C) Total Cost \$550,000 (HP/C)	
3. EB-5000	Ocracoke Island, Ocracoke Island limits to Ocracoke campground. Construct multi-use trail. Delayed construction, FFY 07 to FFY 08. Bike-Pedestrian Program needs additional time to acquire right of way.	Construction FFY 08 - \$900,000 (STPEB)	

#### **DIVISION 2**

1. B-4423

SR 1136, Beaufort County. Replace Bridge No. 67 over Horse Branch Creek. Delayed right of way, FFY 07 to FFY 08. Bridge Maintenance needs additional time to receive Geotechnical Data. Construction remains in FFY 08 as programmed.

Right of way FFY 08 - \$225,000 (NFA)

### **DIVISION 5**

2. EB-4402

1. U-4901

Raleigh, SR 2000 (Falls of Neuse Road), Wake County. Widen to multi-lanes and realignment from Raven Ridge Road to the Neuse River including new structure over Neuse River. Accelerate right of way, FFY 09 to FFY 08 to accommodate City of Raleigh's schedule. (DP and O funds not part of Equity)

Right of way FFY 08 - \$ 860,000 (DP) Right of way FFY 08 - \$2,580,000 (HP) Right of way FFY 08 - \$1,560,000 (O) Total Cost ------\$5,000,000 (DP/HP/O)

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Fuquay-Varina, Heritage Trail: Carol H. Johnson Park to South Park, Wake County. Construct greenway. Delayed construction, FFY 07 to FFY 08. Town needs additional time to acquire right of way.

Construction FFY 08 - \$400,000 (STPEB)

4. EB-4978 Raleigh, Edwards Mill Road Extension, Reedy

Creek Road to Trinity Road, Wake County. Construct multi-use path. Delayed construction, FFY 07 to FFY 08. City needs additional time to acquire right of way. Construction FFY 08 - \$500,000 (STPEB)

5. EB-4979 Raleigh, House Creek, Crabtree Creek to Meredith College: Phase I, Wake County. Construct greenway. Delayed construction, FFY 07 to FFY 08. City needs additional time to acquire right of way. Construction FFY 08 - \$400,000 (STPEB)

#### **DIVISION 7**

1. EB-4709A

Greensboro, Battleground Avenue Rail Trail, Guilford County. Construct multi-use trail. Section A: Pisgah Church Road to Markland Drive. Delayed construction, FFY 07 to FFY 08. Major scope change, City needs additional time to acquire right of way. 

#### **DIVISION 8**

1. SF-4908B

US 421, SR 1529 (Cox Mill Road), Lee County. Install turn lanes, remove concrete island and install traffic signals. Delayed construction, FFY 07 to FFY 08. Traffic Engineering needs additional time to complete planning.

Construction FFY 08 - \$177,000 (HES)

#### **DIVISION 9**

1. U-2826A

Winston-Salem, US 52, I-40 Bypass to Western Loop Interchange, Forsyth County, Replace Bridge No. 256 and No. 257 over Norfolk Southern Railroad. Accelerated right of way, FFY 09 to FFY 08. Project changed from Design-Build to Design-Bid Let. Construction remains in FFY 09 as programmed.

Right of way FFY 08 - \$600,000 (NHS)

2. EB-4010 Winston-Salem, Muddy Creek Greenway-Western Forsyth, Robinhood Road to Country Club Road, Forsyth County. Construct greenway. Delayed construction, FFY 07 to FFY 08. City needs additional time to acquire right of way.

Construction FFY 08 - \$230,000 (STPEB)

3. EB-4020

Winston-Salem, Bushy Fork Creek, Phase B and C: Salem Creek Greenway to Lansing Drive, Forsyth County. Paved multi-use trail. Delayed construction of B and C, FFY 07 to FFY 08. City needs additional time to acquire right of way.

Construction (B) FFY 08 - \$300,000 (STPEB) Construction (C) FFY 08 - \$300,000 (STPEB) Total Cost ----- \$600,000 (STPEB

#### **DIVISION 10**

1. B-4051

SR 2408, Cabarrus County. Replace Bridge No. 90 over Black Run Creek. Delayed right of way, FFY 07 to FFY 08. Bridge Maintenance needs additional time to complete planning. Construction remains in FFY 08 as programmed.

Right of way FFY 08 - \$45,000 (NFA)

2. SF-4910A

US 52, NC 740-NC 8 (West Gold Street)-SR 1440 (Steakhouse Road) and SR 1817 (Main Street) in New London, Stanly County. Install directional crossover and traffic signal. Delayed construction, FFY 07 to FFY 08. Division needs additional time to evaluate proposed scope changes.

Construction FFY 08 – \$226,000 (HES)

### **DIVISION 11**

1. B-3933 Lenoir, Caldwell County. Replace Bridge No. 75 on Broadway Street over Blairs Fork Creek. Delayed construction, FFY 07 to FFY 08. City needs additional time to acquire right of way.

Construction FFY 08 - \$140,000 (NFAM) Construction FFY 08 - \$35,000 (C) Total Cost ------ \$175,000 (NFAM/C)

2. SI-4812 NC 268, US 52 Ramps to west of Food Lion Shopping Center entrance, Surry County. Widen to multi-lanes. Delayed right of way, FFY 07 to FFY 08. Division needs time to resolve issues due to requested design changes in preparation for hydraulic analysis and culvert extension. Construction remains in FFY 08 as programmed. (Project not part of Equity)

Right of way FFY 08 - \$40,000 (SG)

#### **DIVISION 12**

 B-4075 SR 1184, Cleveland County. Replace Bridge No. 129 over Grog Creek. Delayed right of way, FFY 07 to FFY 08. Bridge Maintenance needs additional time to complete planning. Construction remains programmed in FFY 08. Right of way FFY 08 - \$80,000 (NFA)

#### **DIVISION 13**

1. R-5002A US 221-NC 226, Woodlawn to Spruce Pine, McDowell and Mitchell Counties. Initial safety improvements. Accelerate right of way and construction, FFY 09 to FFY 08. Division is prepared to go forward with initial phase of project and High Priority funds are available.

Right of way FFY 08 - \$ 50,000 (HP) Construction FFY 08 - \$450,000 (HP) Total Cost ------ \$500,000 (HP)

2. EB-3416 Old US 70, Old Fort to Montreat-Black Mountain, McDowell County. Bicycle trail. Delayed construction, FFY 07 to FFY 08. Town needs additional time to acquire right of way.

Construction FFY 08 - \$170,000 (STPEB)

3. EB-3608 Asheville, Amboy Road to Hominy Creek Connector, Buncombe County. Off-road bicycle path along the French Broad River. Delayed construction, FFY 07 to FFY 08. City needs additional time to acquire right of way.

Construction FFY 08 - \$300,000 (STPEB)

4. EB-4989 Asheville, Reed Creek Greenway, Buncombe County. Phase II: Multi-use path. Delayed construction, FFY 07 to FFY 08. City needs additional time to acquire right of way.

Construction FFY 08 - \$400,000 (STPEB)

#### **DIVISIONS 14**

1. R-4048	Division 14, Guardrail Installation and Safety Improvements at selected locations throughout the division. Extension of a previously funded project.	Construction SFY 08 - \$250,000 (S) Construction SFY 09 - <u>\$250,000</u> (S) Total Cost \$500,000 (S)
2. B-4179	SR 1513, Macon County. Replace Bridge No. 65 over Rabbit Creek. Delayed right of way, FFY 07 to FFY 08. Additional time needed to complete planning. Construction remains in FFY 09 as programmed.	Right of way FFY 08 - \$150,000 (NFA)
3. EB-4408	Hendersonville, Oklawaha Greenway, Sections 2 - 8, Jackson Park to Patton Park, Henderson County. Multi-use path. Delayed construction, FFY 07 to FFY 08. City needs additional time to acquire right of way.	Construction FFY 08 - \$400,000 (STPEB)

**Approval - Municipal and Special Agreements** 

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Collier, seconded by Board Member Sewell, and the vote was unanimous with the exception of Board Member Spaulding who abstained from voting on Project B-3450, U-4009 in Durham County, to approve the following agreements:

SUMMARY: There are a total of 18 agreements for approval by the Board of Transportation. The agreements are as follows: 13 TIP, 2 Utility, 1 Special, and 2 Enhancement.

#### Statewide

Conservation Trust of North Carolina S-5001

This Agreement provides for CTNC to track activities of specific organizations and compile a summary and analysis document that profiles successes, outlines strategies used and incorporates lessons learned that will act as a tool for other organizations. The Department shall reimburse the CTNC to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$252,500. The CTNC shall provide at least 20% matching funds and all costs that exceed the maximum federal award amount of \$252,500.

Division 1

County of Dare Dare County S-5000 This Agreement consists of updating the 2003 Corridor Management Plan and preparing a National Scenic Byway application. The Department shall reimburse the County to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$24,000. The County shall provide at least 20% matching funds and all costs that exceed the maximum federal award amount of \$24,000.

Division 2

Pitt County Memorial Hospital, Inc.

This project consists of the widening of NC

Pitt County U-5018 41431.3.1 43 US 264 (Greenville Northwest Bypass) to US 12-NC 11 (Memorial Drive) in Pitt County. The Department shall be responsible for all phases of the project including planning, project design and plans, right of way, utility relocations, construction and contract administration. The Hospital shall reimburse the Department in an amount of \$500,000 (\$250,000 due by December 31, 2007 and \$250,000 by December 31, 2008.)

Division 4

City of Goldsboro Wayne County U-5016 41502.1.1 41502.3.1

Town of Smithfield Johnston County E-4706 This project consists of the design and construction of a computerized traffic signal system in Goldsboro. The Municipality shall be responsible for the planning and environment, project design and plans, relocate utilities, provide railroad encroachment and advance funding to the Department to accelerate said improvements. The Department shall be responsible for construction and contract administration. (Estimated cost of the project is \$4,500,000.00.)

This project consists of the construction of a multi-use trail along Buffalo Creek and Neuse River from southern property line of Smithfield Community Park at the existing Loop Trail to Kiddie Park in Johnston County.

This Supplemental Agreement provides for the completion date of the project to be extended by two (2) years. City of Durham Durham County B-3450, 33070.3.1 U-4009, 35010.3.1

City of Durham Durham County I-0306 C 34143.3.6 This project consists of the relocation of SR 1126 (Service Road) near US 15/501 and SR 1116 (Garrett Road) Intersection and the replacement of Bridge No. 217 over New Hope Creek and Bridge No. 122 over Sandy Creek and approaches on SR 1116 in Durham.

This Supplemental Agreement is for construction of new sidewalks along Garrett Road. Upon completion of the work, the Municipality shall reimburse the Department fifty percent (50%) of the actual cost, up to an amount of \$14,245.00. (Estimated cost of the sidewalk is \$28,490.00).

This project consists of the widening of I-85 from west of US 15-501 to west of Broad Street in Durham.

This Supplemental Agreement is for additional work to be incorporated with the installation of the median planters at the locations indicated on the approved project plans. The Department shall allocate an amount not to exceed 80% (\$60,000) from the Durham-Chapel Hill-Carrboro (DCHC) MPO's State Transportation Program Direct Attributable Funds Allocation (STP-DA). The Municipality will be responsible for providing the 20% (\$15,000) matching funds for the DA funds authorized, plus an additional \$14,700 for a total Municipal contribution of \$29,700 and any costs above \$89,700.

Town of Morrisville Wake County

This project consists of the improvement of SR 3015 (Airport Boulevard) from NC 54 to

U-3344 A 34934.3.3 McCrimmon Parkway in Morrisville.

This Supplemental Agreement is for construction of sidewalks and pavement repairs along SR 3015 (Airport Boulevard) shown on the approved project plans. The Municipality shall reimburse the Department 100% of the actual cost, including administrative costs, of the work associated with the construction of the sidewalks and pavement repairs. (Estimated cost to the Municipality is \$145,586.36). This Agreement supercedes the Agreement presented to BOT on July 12, 2007.

City of Durham Durham/Wake Counties WBS: 36688.1 This project consists of the updating of the Triangle Regional ITS Regional Deployment Plan. The City of Raleigh will contribute \$135,000 and the City of Durham will contribute \$90,000. The Department will reimburse the City of Durham 50% of the total cost of the work, up to \$450,000. The contributions from the Tranportation Planning Branch (\$125,000) and the Public Transportation Division (\$100,000) will ensure that the full scope of the project will be accomplished and the project will proceed on time. (Estimated cost of the work to the Department is \$225,000)

Division 7

City of High Point Norfolk Southern Railway Company North Carolina Railroad Company Guilford County P-3414 P-4701

This project consists of the construction of a retaining wall parallel to Kivett Drive at milepost 297.7 and upgrading the surface, gates and flashers at the Pendleton Street grade crossing no. 736 238R. The Department will review and approve the project plans. The Municipality is responsible for adjusting and relocating any needed municipally-owned utilities and acquire any needed right of way. NSR will design, construct the retaining wall and participate in an amount of \$35,000.

Division 8

Town of Mount Gilead

This project consists of the construction of

Montgomery County ER-2971 H 3500.3.08

a sidewalk along NC 73 from the end of existing sidewalk south approximately 887 feet in Mount Gilead. The Municipality shall prepare the environmental documentation. including any environmental permits, sidewalk design and project plans, construct and administer the project. The Municipality shall relocate and adjust utilities, and assume all liability maintenance responsibilities of the sidewalk facility upon completion of project. The Department shall be responsible for eighty percent of the costs associated with the construction of the sidewalks. (Estimated construction cost to the Department is \$39,000). This Agreement voids and supercedes the Agreement approved by the BOT on February 3, 2005.

Norfolk Southern Railway Company Lee County Y-4808 A This crossing closure agreement covers the permanent closing of Crossing # 465 952T located at SR 1450 (Zimmerman Road) in Lee County. The Railroad shall be responsible for the removal of crossing 465 952T, provide railroad traffic control, reimburse the Department up to the amount of \$4,000 toward the cost of barricading, landscaping and signing the closed crossing and reimburse the Department in an amount of \$5,000 for the construction of the turnaround at the crossing closure.

Division 9

City of Winston-Salem Forsyth County

This project consists of the replacement of the existing traffic signal system software U-5020 41504.3.1

Town of Bermuda Run Davie County B-3835 33283.3.1

Division 10

City of Charlotte Mecklenburg County R-2420 CA 34432.3.7

with a package that is compatible with the current equipment. The Municipality shall prepare the environmental and/or planning document, including any environmental permits, design and prepare plans, specifications, quantities and details, change, adjust and relocate all utilities. acquire for conveyance any additional right of way, administer and construct the project and assume all maintenance and liability responsibilities of the traffic signal upon completion of the work. The Department shall allocate an amount not to exceed 80% (\$880,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$220,000) matching funds for the DA funds authorized.

This project consists of the replacement of Bridge # 35 over the Yadkin River on US 158. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, acquire any needed right of way, and relocate and adjust utilities. The Municipality shall relocate and adjust any municipally owned utilities, except water and sewer lines, and any utilities under franchise.

This project consists of the construction of a four lane median divided roadway beginning from the existing terminus east of I-85 approximately one mile to US 29 (North Tryon Street) in Charlotte. The Municipality shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project.

Division 13

City of Asheville

This project consists of the construction of

Buncombe County I-4401

I-40 from west of SR 1224 (Monte Vista Road) to I-240 in Asheville.

At the request of the Municipality, the Department shall issue a supplemental lump-sum agreement for the design-build contractor to upgrade a municipally-owned waterline. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$498,571.78.)

SUMMARY: There are a total of 21 agreements for informational purposes only. The agreements are as follows: 3 Small Construction, 11 Traffic, 1 Secondary Road Construction, 3 Maintenance, 1 Moving Ahead, 1 Contingency and 1 Powell Bill.

### Division 1

Whalehead Preservation Trust Currituck County 39915 This project consists of the construction of a left turn lane at Currituck Heritage Park in Currituck County. The Trust, and/or its consultant, shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the cost of the project not to exceed \$80,000.

#### Division 2

Town of Belhaven Beaufort County 41180 This project consists of the construction of floodgates on storm drain outlet pipes on US 264 Business in downtown area of Wynne's Gut in Belhaven. The Department shall be responsible for all phases of the project including planning, design, construction and contract administration. The Town is responsible for right of way and utilities. (Estimated cost of the project is \$100,000.00)

### Division 3

Sampson County Schools Sampson County

This project consists of the installation of a new traffic signal at the intersection of NC

36249.2652

421 and SR 1475 (J. B. Wilson Road) in Sampson County. The Schools shall prepare project plans and traffic signal design, electrical and programming details, relocate and adjust utilities, acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Schools shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Bailey and Associates Onslow County 36249.2660 This project consists of installing all essential traffic signal equipment needed to redesign the existing signalized intersection at NC 24, US 258 and NC 53 in Onslow County. The Developer shall prepare project plans and traffic signal design, electrical and programming details, relocate and adjust utilities, acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$1,500.)

City of Wilmington
Cape Fear Public Transportation Authority
DBA "WAVE" Transit
New Hanover County
41376
41435

This project consists of purchasing selected parcels of land located between Hanover Street and Red Cross Street and bounded by Third Street and Fourth Street for the future use as a Multi-Modal Transportation Center. The Department shall govern and manage the acquisition project and serve as administrator for all leases. The Municipality shall reimburse the Department ten percent (10%) upon each property purchase. (Estimated cost of the acquisition project is \$1,000,000.)

Division 4

City of Goldsboro Wayne County

This project consists of conducting a stabilization survey and assessment,

41529

developing plans to secure and stabilize the Goldsboro Union Depot structure and surrounding site, and making necessary temporary improvements. The Department shall utilize its limited service agreement contracts to select the private consulting firm to perform the studies. The Municipality shall reimburse the Department 10% of the actual cost of the work performed by the Department. (Estimated total cost of the study is \$50,000.)

Town of Princeville Edgecombe County 36248.156 This project consists of paving the town streets in the Forrest Haven community in the Town of Princeville, Edgecombe County. The Department shall be responsible for all phases of the project including planning, design, construction and contract administration. The Town is responsible for right of way, utilities and shall reimburse the Department for actual costs of said work. (Estimated costs to the Town is \$90,000.)

City of Rocky Mount Edgecombe County 39171 This project consists of the construction of pedestrian facilities from south of Nash Street to Gold Leaf Street in downtown Rocky Mount. The Municipality shall prepare the environmental and/or planning document, including any permits, design and prepare plans, specifications, acquire any necessary right of way and/or construction easements, relocate and adjust utilities, administer and construct the project and assume all maintenance and liability responsibilities of the pedestrian facilities upon completion of the work. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$500,000.

Division 5

State Employees Credit Union

This project consists of the revision of the

Wake County 36249.2654

and McKnight Drive/Lowe's Entrance in Knightdale. The Developer shall prepare the project plans and traffic signal designs furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

traffic signal at SR 2233 (Smithfield Road)

Olde Heritage Builders Wake County 36249.2656

This project consists of the installation of a traffic signal at NC 96 and SR 1001 (Pearces Road) and interconnection to the NC 96 Closed Loop Traffic Signal System in Zebulon. The Developer shall prepare the project plans and traffic signal designs furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Wake County Board of Education Wake County 36249.2657

This project consists of the revision of the traffic signal at SR 1829 (Leesville Road) and SR 1839 (Farless Road) in Raleigh. The BOE shall prepare the project plans and traffic signal designs furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The BOE shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Division 6

Town of Elizabethtown

This project consists of the construction of

Bladen County 39755

drainage improvements to Swanzy Street (SR 1358), Martin Luther King Drive (SR 1145) and King Street in Elizabethtown.

This Supplemental Agreement provides for the Municipality to reimburse the Department in an amount of \$16,000 in lieu of \$10,000.

Division 7

Town of Hillsborough Orange County

This project consists of the maintenance of the black powder coat finish on the mast arm signal pole located on NC 86 (Churton Street) at Nash and Kollock Street in Hillsborough. The Municipality is responsible for all maintenance and cost associated with maintaining the black powder coat finish. The Department shall own and control the traffic signal.

Division 10

Austin Village Retail, LLC Union County 36249.2655

This project consists of the installation of a traffic signal at SR 1355 (Potter Road) and SR 1362 (Chestnut Lane). The Developer shall prepare the project plans and traffic signal designs, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Union County Public Schools Union County 36249.2661 This project consists of the design and installation of the traffic signal at SR 1356 (Rogers Road) at the proposed Shiloh Elementary School main entrance, and the

design and modification of the traffic signal at SR 1377 (Wesley Chapel Road) at SR 1356 (Rogers Road) in Union County. The Developer shall prepare the project plans and designs, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Union County Public Schools Union County 36249.2663 This project consists of the design and installation of a traffic signal at SR 1316 (Rea Road) at SR 1309 (Crane Road) in Union County. The Developer shall prepare the project plans and designs, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Division 11

Jemsite Development, LLC Surry County 36249.2658 This project consists of the revision of a traffic signal at the intersection of NC 268 (CC Camp Road) and the proposed Wal-

Mart driveway in Surry County. The Developer shall prepare the project plans and designs, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Stony Knoll Vineyards Surry County 36249.15 This project consists of the installation of twenty (20) directional signs at ten (10) locations in reasonable close proximity to the Facility near Dobson in Surry County. The Department shall be responsible for the sign and support design, sign fabrication, preliminary investigation, construction inspections, installation, and final inspection for "Stony Knoll Vineyards" directional sign assemblies. The Facility shall reimburse the Department an estimated payment in the amount of \$11,364.99.

County of Caldwell Patterson VFD Caldwell County 11C.014063 This project consists of the paving of the entrance to bay doors at the Patterson VFD located on SR 1560 (Yadkin River Road) and SR 1349 (Roby Martin Road). The County/PVFD shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), acquire any needed right of way, administer the construction contract, and construct the project. The Department shall participate in the cost of the project in a lump sum amount of 25,000.00.

Watauga County Board of Education Watauga County 11.209511

This project consists of the maintenance of existing school bus driveway at Parkway Elementary School located off of Old US 421 in Watauga County. The BOE shall

prepare the environmental and/or planning document including any permits, the plans, contractor specifications, acquire any necessary right of way and/or construction easements, relocate and adjust utilities and construct the project. The Department shall participate in the costs of the project not to exceed \$13,500.

#### Division 12

County of Iredell Iredell County 41036 This project consists of the roadway improvements, which consist of the construction for an access road for business development off of NC 90 approximately 0.4 miles south of SR 1548. The County, and/or its consultant, shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the cost of the project not to exceed \$488,000.

#### Division 13

North Carolina Department of Cultural Resources, Historic Sites Division Buncombe County 36249.2659

This project consists of the removal of 175 feet of guardrail along the driveway and installing 125 feet of guardrail and two type AT-1 end treatments in Buncombe County. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work and any subsequent work needed to complete the project. The NCCR shall reimburse the Department 100% of the actual cost of work performed by the Department. (Estimated cost to the NCCR is \$4,600.00.)

Town Square West, LLC Buncombe County 36249.2662

This project consists of the design of a traffic signal modification at Schenck Parkway (NS) and NC 146. The Developer shall prepare project plans and traffic signal design, electrical and programming

details, relocate and adjust utilities, acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$8,000.)

### **Approval - State Highway System Changes**

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Collier, seconded by Board Member Sewell, and the vote was unanimous in approving the following additions and deletions to the State Highway System:

## **Additions To The State Highway System**

Division	County	Municipality	Road	Termini	Length
10	Union	Indian Trail	Currier Place	To add Currier Place located in Brandon Oaks Subdivision.	0.26
			Whaley View Place	To add Whaley View Place located in The Brandon Oaks Subdivision.	0.04
			Horton Ridge Ct.	To add Horton Ridge Court located in Brandon Oaks Subdivision.	0.05
			Mustang Drive	To add Mustang Drive located in Brandon Oaks Subdivision.	0.37
			Spanish Moss Rd.	To add Spanish Moss Rd. located in Brandon Oaks Subdivision.	0.26

	Ponytail Drive	To add Ponytail Drive located in Brandon Oaks Subdivision.	0.30
Weddington	Hadley Park Lane	To add Hadley Park Lane located in Hadley Park Subdivision.	0.33
	Garden View Lane	To add Garden View Lane located in Hadley Park Subdivision.	0.52
Wesley Chapel	Conaway Court	To add Conaway Court located in Glen At Wesley Oaks.	0.25
	Wesley Glen Drive	To add Wesley Glen Drive located in Glen At Wesley Oaks.	0.22

# **Deletions From The State Highway System**

Division	County	Municipality	Road	Termini	Length
10	Mecklenburg	Cornelius	SR 2599	To abandon a portion of (SR 2599) Smith Road between NC 115 and Zion Street.	0.02

# **Correction of Termini and Length**

Division	County	Municipality	Road	Termini	Length
7	Alamance	Burlington	SR 1342	To correct termini of abandon Gilliam Road from NC 87/100 Webb Ave. to (SR 1345) Park Road Extension on June 's Agenda to abandon Gilliam Road from (SR 1345) Park Road Extension to Burlington City limits.	0.73 to <b>0.79</b>

# Approval – SB 622 Fund

Following the recommendation of Steve Varnedoe, Chief Engineer – Operations, a motion was made by Board Member Burrell, seconded by Board Member Thornburg, and the vote was unanimous to approve the following:

## **Economic Development Fund**

County	Description	Amount
Pitt Div. 2	Falkland - Construct continuous turn lane and provide curb and gutter drainage improvements on NC 43 from the eastern city limits to the intersection of NC 222. Small Construction - \$200,000 WBS 41789	\$205,000.00
Anson Div. 10	Wadesboro - WBS 41523 has been established to construct a new full access crossover with east and west-bound left turn lanes on US 74 at CMH Flooring; to convert an existing full access crossover to a westbound directional crossover; to relocate the main access point for CMH Flooring to a safer location on US 74. Increase Funds	\$40,000.00

## **Change in Project Description:**

Franklin County, Division 5: WBS 41570 now described as construct turn lanes on US 401and construct a new access road to the Franklin County HUB site

## **Approval - Preliminary Right of Way Plans**

The following resolution was unanimously approved upon a motion by Board Member Betts, which was seconded by Board Member Lakey:

Whereas, the Preliminary Right of Way Plans for the below projects, including
Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage
and control of access as shown on the respective plans; and

Whereas, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects; and

Whereas, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

**Now therefore, it is hereby ordained that** the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

## (Division 4)

Johnston County; I.D. No. B-4165; Project No. 33513.2.1:

Bridge No. 89 on SR 1162 over Sassarixa Swamp

#### (Division 5)

Granville County; I.D. No. B-4525; Project No. 33749.2.1:

Bridge No. 133 on SR 1412 Grassy Creek

Granville County; I.D. No. B-4526; Project No. 33750.2.1:

Bridge No. 200 on SR 1435 over Mountain Creek

Durham County; I.D. No. U-3309A; Project No. 34916.2.3:

SR 2028 (T.W. Alexander Drive) from Cornwallis Road to east of NC 147

## (Division 6)

## Columbus County; I.D. No. B-4080; Project No. 33442.2.1:

Bridge No. 148 on SR 1437 over Pine Log Swamp

#### Robeson County; I.D. No. W-4704; Project No. 37723.2.1:

US 74 at SR 2210 (Old Knightdale Road)

## (Division 8)

#### Richmond County; I.D. No. R-3421A; Project No. 34542.2.4:

US 220 Bypass from US 74 Bypass west of Rockingham at SR 1109 (Zion Church Road) Interchange to 0.300 mile south of SR 1140 (Old Charlotte Highway)

## (Division 10)

### Stanly County; I.D. No. B-4279; Project No. 33619.2.1:

Bridge No. 120 over Scaly Bark Creek on SR 1963

## (Division 12)

### Catawba County; I.D. No. R-4911; Project No. 40930.2.1:

NC 10 and US 321/NC 10 Interchange

## (Division 13)

## Rutherford County; I.D. No. N/A; Project No. 41403:

Spindale: Relocation of SR 2194 (Oakland Rd) to provide for the realignment of the intersection of SR 2169, SR 2159 (Piney Ridge Rd), and SR 2194 (Poors Ford Rd.)

## (Division 14)

## Macon County; I.D. No. R-2408B; Project No. 34427.2.3:

NC 28 from SR 1323 (Moore Road) to SR 1335 (Sanderson Road)

#### Henderson County; I.D. No. R-0505; Project No. 34334.3.1:

NC 225- US 25/I-26 Connector from US 25 at Zirconia to I-26

## **Approval - Final Right of Way Plans**

Upon a motion by Board Member Betts, seconded by Board Member Lakey, the following resolution was unanimously approved:

Whereas, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

Whereas, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

Whereas, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

**Now, therefore, it is hereby ordained that** the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

#### (Division 6)

## Project No. 39750.2.1; Cumberland County; I.D. No. U-4756:

Grading, drainage, paving, structure and signals on SR 1404 (Morganton Road) from Sycamore Dairy Road to Glensford Road in Fayetteville with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the November 1, 2007 Board of Transportation meeting and incorporated herein by reference.

#### (Division 10)

#### Project No. 34462.2.2; Mecklenburg County; I.D. No. R-2555A:

Widening, drainage, grading, paving, signals, metric project for SR 5544 (West Catawba Avenue) from SR 2151 (Jetton Road) to I-77 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the November 1, 2007 Board of Transportation meeting and incorporated herein by reference.

#### (Division 13)

## Project No. 37831; Buncombe County; I.D. No. MA-0028 MR:

Grading, drainage, paving, widening, curb and gutter for NC 112 from west of SR 3437 (Lake Drive) to east of the intersection of SR 3412 (Sandhill Road) and NC 112 (Sardis Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the November 1, 2007 Board of Transportation meeting and incorporated herein by reference.

## (Division 14)

#### Project No. 33301.2.1; Haywood County; I.D. No. B-3854:

Grading, drainage, structure and paving for Bridge No. 329 over Jonathan Creek on SR 1309 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the November 1, 2007 Board of Transportation meeting and incorporated herein by reference.

## **Approval - Revisions of Final Right of Way Plans**

Upon a motion by Board Member Betts, seconded by Board Member Lakey, the following resolution was approved:

Whereas, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

Whereas, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

Whereas, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

**Now, therefore, it is hereby ordained that** the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

#### (Division 2)

#### Project No. 34961.2.2; I.D. No. U-3613B; Pitt County:

Final right of way plans approved as Addendum 1 to the minutes of the January 11, 2007 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 5 to the minutes of the November 1, 2007 Board of Transportation meeting and incorporated herein by reference.

### (Division 4)

## Project No. 34459.2.7; I. D. No. R-2552C; Johnston County:

Final right of way plans approved as Addendum 5 to the minutes of June 2, 2005 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 6 to the minutes of the November 1, 2007 Board of Transportation meeting and incorporated herein by reference.

#### (Division 11)

## Project No. 34404.2.4/6.769006T; I. D. No. R-2239B; Wilkes County:

Final right of way plans approved as Addendum 11 to the minutes of July 9, 1999 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 7 to the minutes of the November 1, 2007 Board of Transportation meeting and incorporated herein by reference.

#### (Division 12)

## Project No. 34790.2.2; I. D. No. U-2306A; Catawba County:

Final right of way plans approved as Addendum 5 to the minutes of July 12, 2007 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 8 to the minutes of the November 1, 2007 Board of Transportation meeting and incorporated herein by reference.

## Approval of Conveyance of Highway Right of Way Residue

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Betts, which was seconded by Board Member Lakey, that the following highway right of way conveyances are approved:

#### (Division 7)

Project 9.8070897, (F0122),U-0202, parcel 007, Freeman Mill Rd., Guilford County Conveyance of approximately 0.10 acre residue for the appraised amount of \$3,000.00 to Mackson Properties, LLC, the only adjacent owner.

## **Approval of Revision of Control of Access Fence Placement**

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Betts, which was seconded by Board Member Lakey, that the following highway right of way conveyances are approved:

#### (Division 8)

#### Project, 8.1450803, parcel 016, US 1 Bypass, Lee County

The Department acquired right of way and control of access from The Westlake Shopping Center in connection with the above-referenced highway project. The County of Lee has requested to shift the existing control of access fence a distance of 20-feet between survey stations 164+15 and 167+75 left of survey line –L-. The Department has reviewed and approved this request for no consideration.

## **Approval of Conveyance of Permanent Utility Easement**

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Betts, which was seconded by Board Member Lakey, that the following highway right of way conveyances are approved:

## (Division 6)

Project 41519.2.1, R-5017, parcel 013A, NC 41 from SR 2033 Access Rd./Linkhaw Rd. to SR 1004 Tar Heel Rd., Robeson County

The Department acquired a permanent utility easement from J.W. Hammonds and wife, Resa L. Hammonds by Permanent Utility Easement dated June 13, 2007, and recorded in Deed Book 1624, at Page 56-57 in connection with the aforementioned project for the express purpose of exchanging this 0.0137 acre permanent utility easement for one the Department acquired as part of a right of way acquisition on the same project and parcel. The Department considers this an even exchange, and therefore, no consideration is attached.

#### Approval - Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Betts seconded by Board Member Lakey, the Board approved to authorize the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

#### (Division 07)

Property of Karen Moorefield I.D. No. U-2524C, Parcel #721, WBS 34820.2.13, F. A. Project N/A, County of Guilford Property of Reidsville Veterinary Clinic I.D. No. U-3226A, Parcel #902, WBS 34924.2.4, F. A. Project N/A, County of Rockingham

Property of Summerfield Properties, LLC I.D. No. R-2413B, Parcel #928, WBS 34429.2.3, F. A. Project N/A, County of Guilford

## (Division 9)

Property of Mrs. Joanne Borri I.D. No. R-2247D, Parcel #848, WBS 34409.2.10, F. A. Project N/A, County of Forsyth

Property of Mr. & Mrs. Paul Mullican I.D. No. R-2247D, Parcel #849, WBS 34409.2.10, F. A. Project N/A, County of Forsyth

Property of Mr. & Mrs. Paul L. Jones et al I.D. No. R-2247D, Parcel #851, WBS 34409.2.10, F. A. Project N/A, County of Forsyth

Property of Ms. Debbie Harrison I.D. No. U-2579AB, Parcel #820, WBS 34839.2.4, F. A. Project N/A, County of Forsyth

Property of Mr. Bill F. Jurney I.D. No. U-2579AB, Parcel #821, WBS 34839.2.4, F. A. Project N/A, County of Forsyth

Property of Mr. Allen Kearney I.D. No. U-2579AB, Parcel #822, WBS 34839.2.4, F. A. Project N/A, County of Forsyth

Property of Mr. Randy Priddy I.D. No. U-2579D, Parcel #977, WBS 34839.2.7, F. A. Project N/A, County of Forsyth

Property of Jo Ann Wilson I.D. No. U-2579F, Parcel #961, WBS 34839.2.9, F. A. Project N/A,

## County of Forsyth

Property of Charles Chrisco I.D. No. U-2579F, Parcel #962, WBS 34839.2.9, F. A. Project N/A, County of Forsyth

#### (Division 10)

Property of Mr. & Mrs. William J. Hulsen I.D. No. R-0211EC, Parcel #904 WBS 34331.1.7, F.A. Project NHF-117-1(54), County of Mecklenburg

#### (Division 12)

Property of Elizabeth Vincent I.D. No. R-2707C, Parcel #931, WBS 34497.2.4, F. A. Project N/A, County of Cleveland

## Approval - Senate Bill 1005 Discretionary Fund

Following the recommendation of Steve Varnedoe, Chief Engineer – Operations, a motion was made by Board Member Wilson, seconded by Board Member Betts, and the vote was unanimous to allocate funds to the following project:

County	Description	Amount
Dare Div. 1	WBS 38119 has been established to construct intersection on US 264 to provide access to Dare County Industrial Park and solid waste transfer station. Increase Funds	\$5,000.00

### **Project Deletion:**

Wake Co., Div. 5 WBS 35854 was established to widen and strengthen SR 2765 (Old Honeycutt Rd) near Fuguay-Varina with intersection and signal

improvements at NC 55 and build new road 480 ft into the John Deere Tractor manufacturing plant off SR 2765. John Deere has changed their

internal traffic patterns, and this project is no longer needed.

Catawba Co., Div. 12 WBS 39271 was established to widen SR 2105 (East P St.) to 4 lanes in Newton to provide better access to the new ZF Lemforder Corporation.

Project deletion due to environmental issues raise the cost of this project beyond the scope of funding; another source will be pursued.

### **Additional Business**

## **Approval – DBE Program Goals for FY 2008**

Upon a recommendation of the Finance and Programming Committee, a motion was made by Board Member Perkins and seconded by Board Member Wilson to approve the DBE Program Goals for FY 2008.

A copy of this agenda item is made a part of the record of this meeting and filed as an addendum to Minute Book 25.

### Adjournment

There being no further business to come be	efore the Board, the meeting was adjourned.
	Chairman, North Carolina Board of Transportation

Secr	etary to the Board o	of Transportation
Dated this	day of	. 2007

Attest: